

GRADUATE Book'22 Curriculum Vitae (CVs)

MBEDDED

SYSTEM

Skills Training @ Department of Computer Engineering, UET TAXILA

44444

Asghar Ismail

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of Digital Design and Information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.90 University of Engineering & Technology, Taxila **Intermediate (2015-2017)** Percentage: 87% Federal Board of Intermediate & Secondary Education, Islamabad **Matriculation (2013-2015)** Percentage: 93% Federal Board of Intermediate & Secondary Education, Islamabad

Technical Skills

- Simulation and Synthesis of Digital Design Modules for Xilinx and Nexys FPGAs in Verilog using Vivado Tool.
- Simulations of DSP and Wireless Algorithms in MATLAB
- Understanding of Mobile Network Architectures
- 8086 Microprocessor Programming in Assembly and Embedded C
- AVR Microcontroller Programming in Assembly and Embedded C
- Node MCU Microcontroller Programming in Embedded C
- Configurations of Different Servers on CENTOS Linux Platform
- Java and C++ Programming

Projects

- Realtime Object Tracking using FPGA for Surveillance Application (Final Year)
- Quadcopter 5th Semester
- Student Management System 4th Semester
- Electronic Thermometer 3rd Semester
- Digital clock 2nd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Awarded Silver Medal for overall second position.
- Received B.SC. Computer Engineering Degree with Honors
- Completed Research Academia Collaboration (RAC) Project with NESCOM PAKISTAN
- Awarded Certificate of Appreciation for Conducting 3 days' Workshop on RISC-V Technology



Postal AddressNiazHouse93-ADarulSalam ColonyAttockCity

Date of Birth

August 27, 1999

REFERENCES

Available upon request.

PRE-PROFESSIONAL EXPERIENCE

<u>Teaching Assistant UET Taxila</u> Digital System Design and Digital Logic Design Labs <u>District Information Office, Attock (Intern)</u> Worked as Social Media Manager <u>Chip Design Center, UET Taxila (Intern)</u> Worked as Research Assistant Intern.

Faiza Iram

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

A highly driven Computer Engineer looking to obtain a challenging position that fully utilizes my skills and provides me with suitable opportunities to grow my technical and communication skills which would help me as a fresher to grow while working towards the organizational goals.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.9 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 86% F.G Post Graduate College, Wah Cantt. Matriculation (2015-2016) Percentage: 94% F.G Public School for Girls, Wah Cantt.

Technical Skills

- Programming (Flutter, Python, Java, C++, PHP, MySQL, Android Studio)
- Hardware (Raspberry pi, Arduino, ESP32)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)
- Graphic Designing (Photoshop, Video Editing, Canva, Content Writing)

Projects

- Draw2Move: Design and Development of Interactive Mobile GUI for Robot Navigation (FYP) •
- Object Tracking using OpenCV and Drone (Digital Image Processing) 7th Semester
- Image Segmentation in python using OpenCV (Machine Learning) 6th Semester
- Online Pharmacy System (Database Management System) 6th Semester •
- DIY Arduino Controlled Vending Machine (Microcontroller Systems) 5th Semester
- Mobile Controlled Robot Car using Bluetooth (CAED) 3rd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

R&D Devel

- High Depa
- Winn
- HEC S

PRE-PROFESSIONAL

EXPERIENCE

Swarm Robotics Lab (Intern) Working as an Intern in Swarm Reporties Lab under National Contro

Head, Artificial Intelligence Research and elopment Society (2021-2022) Achiever of Computer Engineering	Working as an intern in Swarm Robotics Lab under National Centre
	for Robotics and Automation (NCRA) from August 2021.
	Rising Pakistan Expo 2021 (Presented Startun)
Achiever of Computer Engineering artment	Presented my Final Year Project and our Startup "BRAINSWARM" (A
ners of National Youth Award	spinoff of Swarm Robotics Lab) in November 2021
	NEP of National Incubation Centre (Incubate)
	Working as a Software Engineer in Startup "SmartKey" in NEPNIC
	Taxila Cycle-2
	Attended several Workshops on Robotics and Computer Vision



Postal Address CB-22, Hashmi Street, Jinnah Colony, Wah Cantt

Date of Birth

October 27, 2000

REFERENCES

Sabahat Gul

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

To secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company in the field of Information Technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.74 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 84.09% Board of Intermediate & Secondary Education, Rawalpindi **Matriculation (2014-2016)** Percentage: 81.09% Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Programming (Java, C++, Visual Basic, Android Programming Language)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)
- Machine Learning and Deep Learning
- Static Webpages and Websites Development

Projects

- Product Hunting Platform for Amazon (Design Project) Final Year
 - A platform that will help people hunt products on Amazon easily.
- CATS vs DOGS (Neural Network) Machine learning project 6th Semester
- RFID Based Attendance System (Design Project) 5th Semester
- Restaurant Management System with a website (DBMS) 4th Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Final year project incubated in NEPNIC
- Formal Content Writer, TRAC, UET Taxila (2019 2021)
- General Member, TRAC, UET Taxila (2018-2019)



Postal Address House No. D-211 Block C, Peoples Colony, Attock

Date of Birth

December 27, 1999

REFERENCES

Suleman Khan

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.56 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 85.2% Board of Intermediate & Secondary Education **Matriculation (2014-2016)** Percentage: 90% Board of Intermediate & Secondary Education

Technical Skills

- Hardware (Multisim, Proteus, Arduino, AVR, FPGA, Vivado, x86 Emulator)
- System Programming (Linux, RedHat (CentOS), Debian (Ubuntu), Robot OS)
- Programming (Python, C++, C#, Java, MySQL, Visual Basic, Verilog, Matlab)
- Development (Unity, PyGame, Android, Flutter, HTML/CSS, PHP)
- Software Quality Assurance (Selenium, Manual Testing)

Projects

- Human Gesture Controlled Game (Design Project) Final Year
 It is an example of Human-Computer Interaction & Software-Hardware Integration. It is IOT based project in which
 we develop hardware embedded with sensors and a game played through gestures using Machine Learning classifiers.
- Vending Machine (Digital System Design) 6th Semester
- Digital Depot (DBMS) 6th Semester
- Responsive Pharmaceutical Website, O.A. Robot & Traffic controller using labview (CAED) 3rd Semester
- Secure novel images using AES & Chaos map (Network Security & Cryptography) 7th Semester
- Text Summarizer with Sentiment Analysis (Machine Learning) 6th Semester
- Manage stream servers using Foreman & Katello (System Programming) 8th Semester

ACHIEVEMENTS

- General Secretary in Artificial Intelligence Research & Development Society.
- Submit our Final Year Project in Ignite.
- Ambassador at COMPEC E&ME NUST.
- Ambassador in Youth Literacy Program by State Bank of Pakistan

PRE-PROFESSIONAL

Intelligent System Design (ML Intern)

Deploy advanced Machine Learning Algorithms & Classifiers.

Swarm Robotics Lab (Workshops)

Hands on practice on ROS, Yolo algorithm & Computer Vision related tasks.



Postal Address

House # 178-A, Street # 11 Asif Block, Allama Iqbal town, Lahore

Date of Birth

January 5, 2002

REFERENCES

TAUQIR AZMAT

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.67 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 86% Federal Board of Intermediate & Secondary Education **Matriculation (2014-2016)** Percentage: 86% Federal Board of Intermediate & Secondary Education

Technical Skills

- Programming (Python, C++, Verilog HDL)
- Deep Neural Networks
- Embedded systems engineer
- System administration

Projects

- Product Hunt Let me hunt you a product (FYP H4Hunt)
- Hand Gesture Recognition for Sign Language Transcription (Final Year)
 - Based upon Deep Learning, it translates hand gestures of Sign Language (ASL based) to English Alphabets.
- Desktop Application for Image Encryption using Chaotic Maps (Python/PyQT6)
- Configuring clustering server in CentOS
- RISC processor design in Verilog
- RC Airboat using AVR AtMega-32 in Assembly

ACHIEVEMENTS/ RESPONSIBILITIES

• CEO of startup incubated by National Expansion Plan of NICs, Taxila center

PRE-PROFESSIONAL

EXPERIENCE

<u>Community of Research and Development (CRD),</u> <u>UET Taxila</u> Internship in Artificial Intelligence



Postal Address Ghouri Town, Islamabad

Date of Birth December 10, 2000

REFERENCES

Muhammad Umair Dogar

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.23 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 85% Board of Intermediate & Secondary Education, Sahiwal **Matriculation (2014-2016)** Percentage: 85% Board of Intermediate & Secondary Education, Sahiwal

Technical Skills

- Web Designer (WordPress, Html5, Css3, JS)
- UI/UX Designer
- Programming (C++, Visual Basic, At mega 32, Verilog, System programming)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)
- Adobe Creative Suite (Photoshop, illustrator, Premium Pro, Adobe Xd)

Projects

- Patient Specific Pose Estimation in Clinical Environment (Design Project) Final Year
 - Aim to develop a system, that can detect and assess the health of patient with accuracy and Realtime
- Student Management System (OOP) 3rd Semester
- Hand Gesture Quadcopter, (Embedded Systems) 5th Semester
- Employee Management System (DBMS) 6th Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Management Head, Character Building Society, UET Taxila (2021-2022)
- Management Head, Artificial Intelligence
- Management Head at Open House 2019 UET TAXILA
- Research & Development Society , UET Taxila (2021-2022)

PRE-PROFESSIONAL

EXPERIENCE

Chip Design Center (Technical Support Intern)

Provided Level 1 support, handled troubleshooting and maintenances well as monitoring and deployment of Microcontrollers and microchips.

Pak web House (Web developer Intern)

Fiverr (Graphic Designer)

Provided Level 1 support,



Postal Address Sabir Colony Street 3 House 1, Sahiwal

Date of Birth

December 28, 1999

REFERENCES

Muhammad Usman

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.1 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 85% Board of Intermediate & Secondary Education, Lahore **Matriculation (2013-2015)** Percentage: 76% Board of Intermediate & Secondary Education, Lahore

Technical Skills

- Networking (CCN, Cisco Packet tracer, Wireless Communication and Mobile Networking)
- Programming (C++, Visual Basic, python, At mega 32, Verilog)
- Web Designer & Developer (WordPress, Html5, CSS3, PHP, JS, Web flow)
- Microsoft Office (MS Word, Excel, PowerPoint, etc.)
- Adobe Creative Suite (Photoshop, illustrator, Premium Pro)
- Project Management

Projects

- Patient Specific Pose Estimation in Clinical Environment (Design Project) Final Year
 - Aim to develop a system, that can detect and assess the health of patient with accuracy and Realtime
- Student Management System (OOP) 4th Semester
- Hand Gesture Quadcopter, (Embedded Systems) 5th Semester
- Employee Management System (DBMS) 6th Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- General member of Alpha Educational Trust
- Management Head, Character Building Society, UET Taxila (2021-2022)
- Management Head, Artificial Intelligence Research & Development Society, UET Taxila (2021-2022)

PRE-PROFESSIONAL

EXPERIENCE

Chip Design Center (Technical Support Intern)

Provided Level 1 support, handled troubleshooting and maintenances well as monitoring and deployment of Microcontrollers and microchips.

Pak web House (Web developer Intern)

Fiverr (Graphic Designer) Provided Level 1 support



Postal Address

Mohallah Charagia Colony, Near THQ Tehsil Safdarabad, District Sheikhupura

Date of Birth

September 09, 1999

REFERENCES

Muhammad Hanzala

BSc. COMPUTER ENGINEERING



BSc. Computer Engineering (2018-2022) CGPA: 2.75 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 84% Board of Intermediate & Secondary Education, Faisalabad Matriculation (2014-2016) Percentage: 89% Board of Intermediate & Secondary Education, Faisalabad

Technical Skills

- Computer Networking
- Wireless & Mobile Networks
- Shopify Designing
- Microsoft Office
- Digital Marketing

Projects

- Ecommerce Store Final Year Project
- Robotic Car (Embedded Systems) 5th Semester
- Inventory Management System (DBMS) 4th Semester
- Ping Pong Game (OOP) 3rd Semester

PRE-PROFESSIONAL EXPERIENCE

<u>TEVTA</u>

Provided Level 1 support, handled troubleshooting and maintenances well as

monitoring

PTCL

Office management and inventory management.



Postal Address House # 494/2 Mohallah Gohar Shah, Jhang

Date of Birth

July 09, 1999

REFERENCES

Ahmad Bilal

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.1 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 77% Board of Intermediate & Secondary Education, Rawalpindi **Matriculation (2014-2016)** Percentage: 85% Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Hardware troubleshooting
- Web Programming (HTML/CSS, JS, React Native)
- Programming (Java, C++, Dart, Python, Kotlin, C#)
- Microsoft Office (MS Word, Excel, PowerPoint, etc.)
- Adobe Creative Suite (Photoshop, Illustrator, Dreamweaver)

Projects

- Secure Me (Design Project) Final Year
 - Secure me is a surveillance system project that detects an unknown/suspicious person entering a building and immediately notifies the owner of the building about the intruder. This will help in detecting the intruder quick enough to minimize the damage and crime committed.
- Smart home automation using Arduino
- Smart gym glove
- Educational ERP System
- Sports blog website
- Hand gesture-controlled media player
- Voice Chat bot



Postal Address House #125 Street #2-A Ghauri Town Phase 5-A, Islamabad.

Date of Birth

February 18, 2000

REFERENCES

Available upon request.

ACHIEVEMENTS/ RESPONSIBILITIES

- Research & Development Head at Artificial Intelligence Research and Development (AI RnD), UET Taxila.
- Microsoft Office Specialist Certification.



Asim Arshad

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills and abilities in the field of information technology (IT) and Management.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.43 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 86% Board of Intermediate & Secondary Education, Multan **Matriculation (2014-2015)** Percentage: 83% Board of Intermediate & Secondary Education, Multan

Technical Skills

- Hardware Circuit Analysis .
- Network Security
- Programming (Assembly Language, C++,)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)
- Adobe Creative Suite (Adobe Photoshop, Adobe Illustrator), Wordpress

Projects

- DLS Cricket Score Prediction System (Design Project) Final Year
 - Using Machine Learning Algorithms
- Salary Management System (DBMS) 6th Semester
- Wireless Power Transmitter(EC) 3rd Semester
- Digital Clock (DLD) 2nd Semester
- Rain Detector and Battery Level Indicator 1st Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- General Member Taxilian Robotics and Automation Club (2018-2022)
- General Member American Society of Safety Professionals (2018-2022)



Postal Address Suraj Kund Road, Chowk

Shah Abbas Peer Colony Number 2, Multan

Date of Birth

September 30, 2000

REFERENCES

Amina Tehami

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

A highly passionate and motivated individual with exceptional communication and problem-solving skills. Looking to pursue fields like Data Science, Web Development, Networking and Machine Learning.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.5 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 80.9% BISE Gujranwala **Matriculation (2014-2016)** Percentage: 89% BISE Gujranwala

Technical Skills

- Hardware troubleshooting
- Web-Development(WordPress, Elementor,
- Programming (C++, Python, JavaScript, Html, CSS,
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)
- Adobe Creative Suite (Photoshop, Canva, Adobe Illustrator)

Projects

- Vehicle License Plate and Driver Detection and Recognition Using Machine Learning (Final Year)
 - This project aims to develop a system that would be used to reduce vehicle theft along with underage driving.
- 3D Writing Robot 5th Semester
- E-commerce Website (DBMS) 4th Semester
- Ultrasonic Sensor(Arduino) 3rd Semester

ACHIEVEMENTS/

- Gold Medal
- President, Association of Computer Students (2019 - 2021)
- Lay-out Artist, Al-Mohandis Student Magazine (2018 - 2021)



Postal Address

Vanikey Road, House no. A1326, Mohallah Jamia Masjid Qadeem, Hafizabad

Date of Birth

January 13, 2000

REFERENCES

Available upon request.

PRE-PROFESSIONAL

INTERN AS CHIP DESIGN ENGINEER

Worked with chip design engineers to establish the architecture of chip, designed logic gates, computer algorithm and integrated circuits

- Freelancing
- NFTs, Digital Marketing, java projects
 - IoT and Metaverse

TRAC UET, Taxila



COMPUTER ENGINEER

CAREER OBJECTIVE

To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.09 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 82% Higher Secondary School Certificate, FBISE, Islamabad. Matriculation (2014-2016) Percentage: 86% Secondary School Certificate, FBISE, Islamabad.

Technical Skills

- Flutter
- Network troubleshooting
- Programming (MySQL, Web development)
- Microsoft Office (MS Word, Excel, PowerPoint etc.)
- Hardware troubleshooting

Projects

- Smart Cycle (Design Project) Final Year
 - Designed a Smart Cycle that will authenticate the person and then calculate weight, heartbeat rate and BMI of a person which we can use to calculate how many calories burnt during a session and it can be shown in the app.
- Online Library Management System (6th Semester)
- Breast Cancer Classification System (5th Semester)
- RFID-Based Vending Machine (5th Semester)
- Student Management System (4th Semester)

ACHIEVEMENTS/

RESPONSIBILITIES

- Merit Base Scholarship
- Student Editor at College Annual Magazine
- Freelancing from digiskills
- Team Leader in above mentioned projects

PRE-PROFESSIONAL EXPERIENCE

<u>Interns.pk</u> Did online internship on this platform as a Front-End Developer <u>Freelancing</u> on Fiverr and Upwork as Microsoft Office Expert



Postal Address 16-EV/12 P.O.F Wah Cantt

Date of Birth

November 2, 2000

Hafsa Shoaib

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.44 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 86% Board of Intermediate & Secondary Education, Faisalabad **Matriculation (2014-2016)** Percentage: 91% Board of Intermediate & Secondary Education, Faisalabad

Technical Skills

- Programming (C++, Python, HTML, PHP)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)
- Website Development

Projects

- Py.GEE (Design Project) Final Year python-based toolbox for EEG signal processing and learning.
- CAT vs Dog (Neural Network) Machine learning Project 6th Semester
- Restaurant Management System with a website (DBMS) 5th Semester
- RFID Based Attendance System (Design Project) 4th Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Co-head of promotion and socials in Women Empowerment Wing, TRAC, UET Taxila (2019 - 2021)
- General Member, TRAC, UET Taxila (2018 2019)



Postal Address Tower colony Khalid Park ST NO 7 Gojra

Date of Birth

March 13, 1999

REFERENCES

Muhammad Zain-ul-Abideen

BSC COMPUTER ENGINEERING

CAREER OBJECTIVE

Applying current understanding of technology and uplift the level of my technical skills. Acquiring technical and management expertise in a well decorated organization by using my self-reliance and time managing ability.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.52/4 University of Engineering & Technology, Taxila **Intermediate (2015-2017)** Percentage: 79.1% Federal Board of Intermediate & Secondary Education **Matriculation (2013-2014)** Percentage: 74.1% Federal Board of Intermediate & Secondary Education

Technical Skills

- Mobile Networks Operations.
- Wireless networks and Communication.
- Machine Learning, Deep Learning, Neural Networks.
- Natural Language Processing.
- Programming (C++, Python, MATLAB, Assembly and Verilog HDL).
- Microsoft Office (MS Word, Excel, PowerPoint etc.)

Projects

- Digital Scribe: A Speech Synthesis System (Design Project) Final Year
 - NLP based Patient and Clinician Conversation summarization.
- Arithmetic and Logic Unit (DLD) 2nd Semester
- Library Management System (DBMS) 6th Semester
- Hand-written digit recognition (ML) 6th Semester
- Mobile App using camera. (MAD) 6th Semester
- Robotic Arm, Variable Power Supply, Clap Switch (1st and 2nd year)

ACHIEVEMENTS

- Internal examination highest scorer in intermediate. (2017)
- 3rd Position in Husn-e-Qirat competition in Rawalpindi Region. (2014)

PRE-PROFESSIONAL EXPERIENCE

AI-R&D (Machine Learning Intern)

Implemented machine learning algorithms and neural networks. Worked on different classification and regression problems.



Postal Address House no 1175, Knight Road, Tariqabad Lalkurti, Rawalpindi

Date of Birth

January 27, 1999

Contact zain99abideen@gmail.com Cell: +92 335 5580560

Zain Ul Abideen

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

To become a successful in the field of Computer Engineering by channelizing my technical knowledge and skills to ensure personal and professional growth and to contribute to the prosperity of the organization. Communications and practical experience.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.27 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 84.36% Board of Intermediate & Secondary Education, Sargodha Matriculation (2014-2016) Percentage: 90.18% Board of Intermediate & Secondary Education, Gujranwala

Technical Skills

- Network troubleshooting
- Database Management(SQL server, MySQL, Oracle)
- Programming (SQL, HTML, CSS, JavaScript(Basic), Python)
- Softwares (MATLAB, Packet Tracer, Power BI, Tableau, Lucid Charts)
- Linux: CentOS(Asterisk, Squid, Apache, MySQL, DHCP, Remote Login Servers)
- Microsoft Office (MS Word, Excel, PowerPoint, Visio etc.)

Projects

- Multivendor Ecommerce Store (Design Project) Final Year
 - It provides a wide range of services, including broad access, excellent site interactivity, income generating, and much more.
- Mobile App for Wallpaper 5th Semester
- AC to DC Converter 4th Semester
- Home Automation System 3rd Semester
- Automatic Street Light 2nd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Freelancing Head, Elance Phantoms (2022)
- Member of TRAC (Computer Engineering Society at UET Taxila (2020 2021)
- Member Of Umeed-Subh(2021-2022)
- Microsoft Certified (Word)
- Sports(Basketball captain of UET Taxila)



Postal Address

Thatha Khero Mutmal P/O same Tehsil Pindi Bhattian Dist. Hafizabad

Date of Birth

July 19, 1999

REFERENCES

Available upon request.

PRE-PROFESSIONAL EXPERIENCE

Fiverr : Database Design and SQL Queries SSAS and SSRS

Muhammad Daniyal Babar

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

An individual with a keen interest in Software programs, possessing good interpersonal and analytical skills, who wish to use technical knowledge catering to the needs of the company and develop platforms that will help future generation of Pakistan so together we can make Pakistan more Technological Advance.

Education

BSc. Computer Engineering (2017-2021) CGPA: 3.4 University of Engineering & Technology, Taxila **Intermediate (2015-2017)** Percentage: 88% PGC Blue-Area, Islamabad **Matriculation (2014-2015)** Percentage: 93% SLS, Islamabad

Technical Skills

- Full Stack Developer
- Mobile App Developer
- Graphic Designer
- Motion Graphics
- Word Press Developer

Projects

- RFID Based Attendance System (Design Project) Final Year
 - One or Two Line description
- Robotic Car (Embedded Systems) 5th Semester
- Inventory Management System (DBMS) 4th Semester
- Ping Pong Game (OOP) 3rd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- CEO of Code Ignite
- Founder of Workified(Learn and Earn)
- Project Lead at code Ignite
- Fitness Coach
- Gold Medalist

PRE-PROFESSIONAL EXPERIENCE

<u>Code Ignite:</u> Senior Full Stack Developer <u>Integcubes:</u> Web App Developer <u>Workified:</u> Teacher and a Mentor



Postal Address G-11/4, Islamabad

Date of Birth

August 22, 1999

REFERENCES

Engineer Hafiz Ahmed Bilal Ghumman

Fatimah Khizar

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

To have a growth oriented and challenging career where I can contribute my knowledge and skills to the organization which will further enhance my experience through continuous learning and teamwork.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.45 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 83% Board of Intermediate & Secondary Education, Gujranwala Matriculation (2014-2016) Percentage: 82.7% Board of Intermediate & Secondary Education, Gujranwala

Technical Skills

- Programming (Java, C++, Python, SQL, MATLAB, Visual Basic, PHP)
- Web Development, Game Development
- Microsoft Office (MS Word, Excel, PowerPoint, Visio, Etc.)
- Adobe Photoshop, Illustrator
- Network Troubleshooting

Projects

- Development of Game based on Gesture Control (Final Year Project)
- Encrypt-Decrypt Color image using RSA Algorithm (Network Security) 7th Semester
- Image Segmentation in python using OpenCV (Machine Learning) 6th Semester
- Online Pharmacy System (Database Management System) 6th Semester
- DIY Arduino Controlled Vending Machine (Microcontroller Systems) 5th Semester
- Student ERP System (Object Oriented Programming) 4th Semester
- Mobile Controlled Robot Car using Bluetooth (CAED) 3rd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Joint Secretary, Artificial Intelligence Research and Development Society (2021-2022)
- Founding Member, United Relief Club, A charity club made by 18-CP
- Management Head, Open House in CPED
- Certifications in Computer Vision & ROS
- Certifications in Artificial Intelligence by AI CRD

PRE-PROFESSIONAL EXPERIENCE

Swarm Robotics Lab (Workshops)

Attended three days workshop on Computer Vision and Robot Operating System in Swarm Robotics Lab under National Centre for Robotics and Automation (NCRA)

AI CRD (Internee)

Online Internship of 7 weeks with Artificial Intelligence Community of Research and Development Platform



Postal Address Ghosia Masjid Street, Wasu, Mandi Bahauddin

Date of Birth

June 05, 2000

REFERENCES

Abdul Rafay Sultan

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging position with a well-established organization in the field, where I can apply my education, training, and creative skills to become an effective team member who contributes to the success of your organization

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.47 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 81.9% Board of Intermediate & Secondary Education, Sargodha **Matriculation (2014-2015)** Percentage: 78% Board of Intermediate & Secondary Education, Sargodha

Technical Skills

- Hardware troubleshooting
- Programming (Java, C++, Python, Verilog)
- Microsoft Office (MS Word, Excel, PowerPoint, etc.)
- Digital Image Processing and Computer Vision Using Python
- Machine Learning and Deep Learning using Python
- WordPress

Projects

- VIOT BATTLEFIELD (Final Year Project based on Computer Vision and IOT)
- Student Management System in C++
- GUI Based Student Management System using JAVA
- Binary Search Vs Linear Search Algorithms Differences after Implementation (R&D)
- Password Protected DC to AC Converter
- Laser Light Security System
- Parking Assistant circuit using Logical gates
- Wireless Power Transfer
- Radar System using Arduino

ACHIEVEMENTS/RESPONSIBILITIES

- President, Character Building Society (2021 2022)
- Finance Secretary, Taxilian Robotics and Automation Club, TRAC (2021-2022)
- Got Start-up Named as VIOT BATTLEFIELD selected in National Expansion Plan of NICs

PRE-PROFESSIONAL EXPERIENCE

PAK WEB HOUSE (Python Developer Internee)

In 8 weeks, got some hands-on practice on Python (OpenCV) tools, also got chance to learn basic knowledge of Python's Framework (Django) in Web Development.

NEPNIC-VIOT BATTLEFIELD (CV Engineer)

Contract Base stipend job in a HEC program, worked on Digital Image Processing, Computer Vision, IOT and gaming industry prospective.



Postal Address AQIL SHAH, P.O box khas, Tehsil Shahpur, District Sargodha.

Date of Birth

January 1, 1999

REFERENCES

Aashar Mehmood

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of web design and development.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.0 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 80% Board of Intermediate & Secondary Education, Rawalpindi Matriculation (2014-2016) Percentage: 84% Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Programming (C++, JavaScript, PHP, SQL)
- OOP, DSA
- Web Design and Development (WordPress, HTML, CSS, Bootstrap)
- Microsoft Office (MS Word, Excel, PowerPoint, etc.)

Projects

- StarShare(Web Application) Final Year
 - This project provides one plate form where one can create event, hire artist/star, and buy products from supplier within the system.
 Stars can upload free/paid songs for other users to buy or listen to them free. Event organizers can create events and hire artists.
 Participant of event can buy the ticket from this system and be a part of that event. Event Organizer view supplier profile and quote them to supply products for event.
- Water level detector (Embedded Systems) 5th Semester
- Students Record Management System (DBMS) 4th Semester



Postal Address Village Nalla Mirzian, Post Office Nara, Tehsil Kahuta, District Rawalpindi

Date of Birth

October 12, 1998

REFERENCES

Hanan Niaz

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 83.45% Board of Intermediate & Secondary Education, Multan Matriculation (2014-2016) Percentage: 87.33% Federal Board of Intermediate & Secondary Education, Multan

Technical Skills

- Computer Vision
- Programming: (Java, C++, Visual Basic, Python)
- Microsoft Office: (MS Word, Excel, PowerPoint)
- Adobe Creative Suite: (Photoshop, InDesign, After Effects)
- Software's:(MATLAB, ModelSim, Proteus, PyCharm, Anaconda, AutoCAD)

Projects

- Intelligence Meter using EEG (Design Project) Final Year
- Air Canvas using Machine Learning {ML} 7th Semester
- Bank Management System (DBMS) 6th Semester
- Automatic Dustbin using Arduino using IR Sensor {Arduino} 4th Semester
- Student Registration system (OOP) 3rd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Counseling Head, Umeed-e-Subh A Struggle for Literate Pakistan {UET TAXILA}
- Member of Taxilian Robotics and Automation Club {TRAC, UET TAXILA}
- Member of American Society and Safety Professionals {UET TAXILA}
- Awarded Ehsas Scholarship for Undergraduate Program

PRE-PROFESSIONAL EXPERIENCE

Belmont Technologies {Private Limited} Provided Level 1 support, handled troubleshooting and maintenances as well as monitoring and deployment of IT equipment. WEB DEVELOPMENT BASICS

HTML & CSS, SQL, MYSQL, PYTHON(DJANGO) Building Websites using WordPress, Custom content type in WordPress



Postal Address Suraj Kund Road Near MNSUA, Multan

Date of Birth

April 8, 2000

REFERENCES

Waleed Abdullah

BSc. COMPUTER ENGINEERING

Career Objective

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.22 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 81.9% Board of Intermediate & Secondary Education, Gujranwala **Matriculation (2014-2016)** Percentage: 85.4% Board of Intermediate & Secondary Education, Gujranwala

Technical Skills

- Programming (Python, C++, Java, Html/CSS, Javascript)
- Microsoft Office (MS Word, Excel, Powerpoint etc)
- Data Analysis
- Hardware troubleshooting
- Network troubleshooting

Projects

- Crypto Trading Bot (Final Year)
 - In this project we created an automated trading bot which can buy and sell crypto coins automatically reducing human effort and risk.
- Gender and Detection (Machine Learning) 6th Semester
- Hospital Management System (DBMS) 6th Semester
- Color Based Sorting Machine (MCS) 5th Semester
- Security Alarm System.
- Audio Detection and Measurement.

Experience/Achievements

- I have experience of some freelancing projects.
- I was a member of TRAC society in my university.



Postal Address Village and P/O Kathala Chenab Tehsill and District Gujrat.

Date of Birth

July 5, 2000

REFERENCES

Available upon request.

How Can I Benefit you?

I have both technical and non-technical experiences in my past. I put all my efforts to achieve organizational goals. I love to create things and innovate them using technology and my creative skills. I believe in teamwork and working collectively for brighter future.

Muhammad Talha Javed

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive software house that provides an opportunity to capitalize my technical skills & abilities in the field of Digital Marketing.

Education

BSc. Computer Engineering (2018-2022) CGPA: 2.85 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 80% Board of Intermediate & Secondary Education, Multan Matriculation (2015-2016) Percentage: 90% Board of Intermediate & Secondary Education, Multan

Technical Skills

- Copywriting
- Project Manager
- Team Leader
- Website design (Wordpress, Shopify, Wix, Figma convert)
- Adobe Creative Suite (Photoshop, Canva, Filmora)

Projects

Multi-vendor eCommerce website (Website Design Project) Final Year

 We are working to create an online shop to provide customers a lot of comfort like Daraz etc.

RESPONSIBILITIES

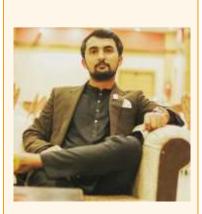
Currently, I'm working as a business manager and handling 5-6 members team.

PRE PROFESSIONAL EXPERIENCE

Graphic Designer LWS | 2020-2021

Design Custom Logo & Banners for all websites

Face recognition 5th
 Semester



Postal Address Dunyapur, District Lodhran

Date of Birth March 20, 2000

REFERENCES Available upon request.

Aleeza Ishwal

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

I'm a computer engineer with major skills in web development. I'm always thrilled to design solutions which benefit society and help businesses to grow using technology and coding.

Education

BSc. Computer Engineering (2018-2022) University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 81% Multan Board of Intermediate & Secondary Education, Multan Matriculation (2014-2016) Percentage: 86% Multan Board of Intermediate & Secondary Education, Multan

Technical Skills

- Data sciences
- Html, CSS, Python
- Microsoft Office (MS Word, Excel, PowerPoint)
- HTML, CSS, javascript
- Machine Learning
- Adobe Photoshop/ Illustrator

Projects

- Design and implementation of digital security systems. (Arduino)
- Covid Detection By Using Deep Learning (Python)
- Engagement meter using Machine Learning (Python, Weka)
- Android app development (Java Native)
- Web Development (Wordpress, HTML, CSS, JQuery)

EXTRACURRICULARS

• Taxilian Robotics and Automation Club - Head of IOT Team

Managed the whole team IOT and the team is working on different projects under my supervision.

• American Society of Mechanical engineers - AVC Logistic

Managed and lead several events



Postal Address House 258 B, Street 40, sector F10/4 , Islamabad

Date of Birth

FEB 02, 2001

REFERENCES

Maniha Rasheed

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Junior Year Computer Engineer seeking a position in a leading organization that can give me a challenging environment to reach a position in my field of expertise, not only utilize my potentials but also enhance my abilities.

Education

BSc. Computer Engineering (2018-2022)

CGPA: 3.39 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 87.54% Jinnah Education System, FBISE, Taxila Cantt, Rawalpindi Matriculation (2014-2016) Percentage: 90.47% Jinnah Education System, FBISE, Taxila Cantt, Rawalpindi

Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Java, C++, Visual Basic, Android Programming Language)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)

Projects

- Activity assistance system (BCI Machine Learning) Final Year
- Digital Water Level Indicator (Digital Logic Design) 2nd Semester
- DTMF Based Home Automation (Circuit Analysis) 2nd Semester
- Fast Voting Game (Electric Circuits) 3rd Semester
- Pressure Sensor (CAED) 3rd Semester
- GUI based Bakery (CAED) 3rd Semester
- Student ERP System (OOP) 4th Semester
- Enhance EEG signal quality by modifying its spectrum (Digital Signal Processing) 5th Semester
- Interactive Coffee table with proximity detection (Microcomputer Systems) 5th Semester
- Library Management System (DBMS) 6th Semester
- Breast Cancer Classification (Machine Learning) 6th Semester
- Vending Machine Using RFID (Digital System Design) 6th Semester
- Image Encryption Using Hash Functions and AES (Network Security & Cryptography)7th Semester
- Launching of Water Rocket in World Space Week 2016 at IST. (College Project)

ACHIEVEMENTS/RESPONSIBILITIES

- Executive Member at Taxililians Robotics & Automation Club (TRAC).
- Certificate of Participation in Office and Internet of Things.
- Certificate of Participation in Basics Arts of Machine Learning under supervision TRAC and IEEE
- Certificate of Participation in Water Rocket World Week 2016 at IST.
- Merit scholarship in High School for +90% in Matric & FSc.



Postal Address

House No. S-5/2, Gulshan Colony, CPO177, Taxila Cantt, Distt. Rawalpindi, Pakistan.

Date of Birth

25-June-1999

REFERENCES

Available upon request.

PRE-PROFESSIONAL EXPERIENCE

- NIE IC Department (Internship)
- Industrial& Embedded CRD (Internship)
- Open Lane Workshop (Internship)
- NIE Quality Testing Lab (Internship)

M. ADEEL AHMAD

BSc. COMPUTER ENGINEERING

Career Objective

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.13 University of Engineering & Technology, Taxila **Intermediate (2017-2018)** Percentage: 86% Superior College Pasrur, Sialkot **Matriculation (2015-201**6) Percentage: 86% Govt. High School No. 1 Pasrur, Sialkot

Technical Skills

- Microsoft Office (MS Word, Excel, Powerpoint, etc)
- Circuit Analysis (Multisim)
- Softwares (Xilinx Vivado, MATLAB, ModelSim, Proteus, Packet Tracer)
- Programming (Java, C++, Python, Assembly Language)
- Website Design (WordPress, Shopify, WIX, HTML, CSS)
- Android Application Development (Basic)
- Adobe Creative Suite (Photoshop and Illustrator)

Projects

- Activity Assistance System (Final Year Project)
- Airline Management System (DBMS) 6th Semester
- JS Controlled Quadcopter Drone (Embedded Systems) 5th Semester
- Arduino based RF Controlled Robot (CAED) 3rd Semester
- Password Security System (DLD) 2nd Semester

Achievements/ Responsibilities

- General member at TRAC (Taxilian Robotic and automation Club)
- General member at Chip Design Center (CPED) UET Taxila
- IKMC Appreciation certificate, 2016
- Freelancing (Level 2 seller on fiverr)



Postal Address Mohala Murad Pur Tehsil Pasrur Distric Sialkot

Date of Birth

July 24, 2001

REFERENCES

Farhan Noor

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to enhance my skills and abilities in field of Telecom and (Information technology) IT.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.13 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 82.5% Board of Intermediate & Secondary Education, Sargodha **Matriculation (2014-2016)** Percentage: 82% Board of Intermediate & Secondary Education, Sargodha

Technical Skills

- Network troubleshooting
- Hardware
- Programming (C++, Javascript, Visual basic)
- Microsoft Office (MS Word, Excel, Powerpoint)

Projects

• Automatic alarm reporting system for advance Telecommunication networks (Design Project) Final Year

Thousands of alarms are being reported in centralized operation maintenance center (OMC) on daily basis in any telecommunication industry. Critical alarms must be reported from centralized operation maintenance center to the Engineers deputed at remote areas for timely rectification. For this an automatic alarm reporting system is required to do the job.

- Object detection using machine learning 6th Semester
- University Admission portal (OOP) 4th Semester
- E-book store (HTML, CSS, Javascript) 3rd Semester



Postal Address V.P.O Surraki tehsil Naushera district Khushab

Date of Birth

Feburary 10, 2000

REFERENCES

Talha Tariq

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Highly motivated fresh graduate looking for a recognizable position in a creative working environment. Willing to be associated with a progressive organization that gives me scope to enrich my skills at congruent to global level to learn team dynamics, working in multitask and high-pressure environment.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.4 University of Engineering & Technology, Taxila **Intermediate (2017-2018)** Percentage: 77.36% Board of Intermediate & Secondary Education, Sahiwal **Matriculation (2016-2017)** Percentage: 89.54% Board of Intermediate & Secondary Education, Sahiwal

Technical Skills

- Machine Learning, Deep Learning, Computer Vision (Emotions, Posture Analysis)
- Programming (Python, Java, C++, JavaScript)
- Certified Microsoft Office Specialist (MS Word, PowerPoint, Internet, etc.)
- AVR Assembly Language.

Projects

- AI4GA10: Design and Development of an AI-based Tool for Assessment of Presentation Skills (Design Project) Final Year
 - Detailed analysis of presentation using Emotion Classification, Posture Recognition and Speech Analysis on a Dashboard.

ACHIEVEMENTS/ RESPONSIBILITIES

President, Taxilian Robotics and Automation Club-TRAC (2021 - 2022) Arranged multiple webinars, seminars and workshops for students and members of technical society of Computer Engineering Department, UET Taxila.

- Co-head Management Team, Taxilian Robotics and Automation Club (2020 - 2021)
- Co-Founder & Vice-President, United Relief Club-URC (2021 - 2022)



Postal Address House# 14/Y, D Street, Tariq Bin Ziad Colony, Sahiwal, Punjab, Pakistan.

Date of Birth

January 8, 2000

REFERENCES

Available upon request.

PRE-PROFESSIONAL EXPERIENCE

SWARM Robotics Lab (Intern)

Worked on Facial Detection, Emotion Analysis and Posture Recognition.

NEP-National Incubation Center (BDM)

Worked on a start-up named U-GO. Performed Market Analysis, studied Industry Trends and developed Business Plan.

Certifications

NVIDIA Deep Learning Institute

Completed cross-lab training on Fundamentals of Deep Learning by NVIDIA held at the Center for Advanced Studies in Energy. https://courses.nvidia.com/certificates/883758824d1d4249a965ec16143c1502/

Hussain Abbas

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Become a good researcher and a good teacher in my field.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.15 University of Engineering & Technology, Taxila **Intermediate (2014-2016)** Percentage: 76.55% Board of Intermediate & Secondary Education, Rawalpindi **Matriculation (2016-2018)** Percentage: 78.55% Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- SOFTWARE: MATLAB, ModelSim, Proteus, Weka, Dev C++. Photoshop, Shopify Store Developer.
- LANGUAGES: C/C++, Assembly Language, Verilog HDL, HTML, Python.

Projects

- Car Speed Detector.
- > Audio Sound Detection & Measurement.
- Mobie Phone Signal Detector.
- Automatic Street Light Switching.
- Security Alarm System.
- Digital Stopwatch Using Logic Gates.

HONORS:

- HAFIZ-E-QURAN
- PEEF SCHOLAESHIP HOLDER IN COLLEGE.
- SCHOLARSHIP HOLDER IN UNIVERSTY.



Postal Address House No B14/479 , Moh HAYAT UN NABI GTS CHOWK GT ROAD GUJRAT

Date of Birth March 30, 2000

REFERENCES

Asad Mehmood

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

To become a successful in the field of Computer Engineering by channelizing my technical knowledge and skills to ensure personal and professional growth and to contribute to the prosperity of the organization. Communications and practical experience.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.2 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 82% Board of Intermediate & Secondary Education, Rawalpindi **Matriculation (2014-2016)** Percentage: 87% Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Programming (Python, SQL, HTML, CSS, JavaScript, React-Native)
- Strong working knowledge of Unix/Linux/Redhat operating systems
- Networking and System Administration
- Linux Servers (apache2, Samba, DHCP, Squid, Asterisk, Nagios, MYSQL)
- Network Infrastructure Support and Design

Projects

- Multivendor Ecommerce Store (Design Project) Final Year
 - It provides a wide range of services, including broad access, excellent site interactivity, income generating, and much more.
- Mobile App for Wallpaper 5th Semester
- AC to DC Converter 4th Semester
- Home Automation System 3rd Semester
- Automatic Street Light 2nd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Amazon Head, Elans Phantoms (2022)
- Member of TRAC (Computer Engineering Society at UET Taxila 2020 2021)
- Microsoft Office Certified (Word)

Interests

Computer Skills, Microsoft Office, Cisco Packet Tracer, MATLAB, Linux, Pentesting, Network Security, Windows, VPN, Firewalls, LAN/WAN



Postal Address

Mohra Sheikhan p/o Kotha Abdal Tehsil and District Chakwal

Date of Birth

July 15, 2000

REFERENCES

Nauman Shahzad

COMPUTER ENGINEER | Content Writer | Graphic Designer | Video Editor

CAREER OBJECTIVE

To me, a career provides you with opportunities through which you can master your craft psychologically and sociologically being a responsible part of an organization as well as society. A career provides us with sustainable ways of earning money to meet our survival needs. I deeply believe that set of working principles and rules govern the growth of an individual as well as an organization towards a better and sustainable future. I seek to be a part of a progressive organization that provides an opportunity to discover my deep sense of responsibility and capitalize my technical skills and capabilities.

Education

BSc. Computer Engineering (2018-2022) In progress CGPA: 3.002 University of Engineering & Technology, Taxila Intermediate (2014-2016) Completed Percentage: 80.81% Board of Intermediate & Secondary Education, Gujranwala Matriculation (2016-2018) Completed Percentage: 91.45% Board of Intermediate & Secondary Education, Gujranwala

Technical Skills

- Web (HTML, CSS JAVASCRIPT, WORDPRESS)
- SOFTWARE: MATLAB, ModelSim, Proteus, Weka, Dev C++. NetBeans, Atmel Studio, Cisco Packet Tracer, ModelSim, Arduino.
- LANGUAGES: C/C++, Assembly Language, Verilog HDL, HTML, Python, Java, Arduino
- Advanced technologies: AI and machine learning.
- Video editing: I run my own YouTube channel where I create spiritual videos related to . human psychology.
- Photography: It's my passion I use my photos to tell stories and try to inspire others.
- Writing and reading: I write on human perceptions and the psychological problems that we suffer through.

Projects

- Audio signal detection and amplification using Arduino.
- Digital counter Using Logic Gates and sensors.
- Android app using android studio.
- Autonomous crypto trading bot using AI and machine learning.

HONORS:

- Winner of essay writing competition regional level.
- 90% marks in matric.
- Awarded with scholarships.

How can I benefit you?

I have both technical and non-technical experiences in my past. I put all my efforts not just technically Awarded with laptop for achieving but non-technically to achieve organizational goals. I love to create things and innovate them using technology and my creative skills. I believe in teamwork and working collectively for a brighter future.



Age: 22 years

Contact NO. 03447981759

E-mail: naumanshahzadatoz@gmail.com

Address: P.O Bhagowal Kalan district Guirat. Pakistan

Get in touch through:

Fiverr https://www.fiverr.com/share/3w Kplm Freelancer https://www.freelancer.com/hire me/nauman49 LinkedIn https://www.linkedin.com/in/nau man-shahzad-2b1a81186 Facebook www.facebook.com/nauman.shah zad.1656 Instagram https://www.instagram.com/ nu man shahzad

Working experiences:

- Acting as collaboration head at LYS society.
- Acting as general member in SOM society.
- Working as media head at Daim society.
- Worked as graphic designer in LYS society.
- A building project finance manager

Muhammad Salman Tahir

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Enthusiastic about Artificial Intelligence and Machine learning. Looking for some opportunities to enhance my skills in Computer Vision and work in a supportive learning environment.

Education

BSc. Computer Engineering (2018-current) CGPA: 3.1 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 76% Federal Board of Intermediate & Secondary Education. **Matriculation (2015-2016)** Percentage: 89% Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Machine Learning and Deep Learning
- Computer Vision
- Programming (Python, Java)
- Backend Development (Django Framework)

Projects

- Al Based Tool for Assessment of Presentation Skills (Final Year Project)
 - Presentation skills are essential for students and professionals. The project provides quantitative analysis of presentations skills through CV.
 - Edulytics: Monitoring student class behavior through computer vision.
- Robotic Arm

ACHIEVEMENTS/ RESPONSIBILITIES

- CTO at u-GO (a tech startup).
- Presented my FYP at an exhibition in the 4th conference of ICRAI'21.
- Completed a certification on 'Fundamentals of Deep Learning' by NVIDIA, held at ARAL, UET Peshawar.
- Head of a student society (Artificial Intelligence Research and Development)

PRE-PROFESSIONAL EXPERIENCE

Edulytics – Swarm Robotics Lab (Machine

Learning Intern)

Worked as a Machine Learning Developer and implemented Computer Vision algorithms like face detection, recognition, and activity monitoring. Also, created the project pipeline and the Prototype for the product.



Postal Address House No. DAA-293/T, Bangish Colony, Farooq-e-Azam Road, Rawalpindi.

Date of Birth

April 9, 1999

REFERENCES

HAIDER NASIR

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.1 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 83% Federal Board of Intermediate & Secondary Education, Islamabad. Matriculation (2014-2016) Percentage: 82% Federal Board of Intermediate & Secondary Education, Islamabad.

Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (JavaScript (React), C++)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)
- Adobe Creative Suite (Photoshop, InDesign, After Effects, Dreamweaver)

Projects

- Multivendor Ecommerce Website for Mart (Design Project) Final Year
 Ecommerce store for a US Based Startup Company
- Robotic Car (Embedded Systems) 5th Semester
- Inventory Management System (DBMS) 6th Semester
- Ping Pong Game (OOP) 3rd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Bronze Medal
- Captain of Cricket team, PGC Blue Area (2016 - 2018)
- Active Member of several societies in UET Taxila.

PRE-PROFESSIONAL EXPERIENCE

Air University (Full Stack Intern)

6-month hands on experience of full stack under prime minister scheme program.

Bukhari Travels (Junior Web Developer Intern) Developed a website having multiple products named Four-E using MERN Stack



Postal Address House No # 06, Street No # 34, G-13/2 Islamabad.

Date of Birth

August 11, 2001

Muhammad Saifullah

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022)

CGPA: 3.01 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 84% Board of Intermediate & Secondary Education, Rawalpindi Matriculation (2014-2016) Percentage: 89% Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Web Designing
- Web Developing
- Programming (C++, Java, Python)
- Microsoft Office (MS Word, Excel, PowerPoint etc.)

Projects

- EEG Based Engagement Meter (Design Project) Final Year

 Determine the level of engagement of individual in any task etc.
 - Employee Salary Management System (DBMS) 6th Semester
- Traffic Sign Classification (ML) 6th Semester
- Smart Fitness Tracking Glove (MCS) 5th Semester
- Digital Clock (DLD) 2nd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Finance Secretary, Artificial Intelligence Research and Development Society (2021 2022)
- Finance Secretary, Elance Phantoms (2022)
- Runner-up, Snooker Tournament UETT (Sports week 2021)
- General member and volunteer of Umeed e Subh Society (2019 2022)



Postal Address House #48, Millat Colony Mukha Singh State, Rawalpindi

Date of Birth

January 5, 2000

Umair Ahmed

BSc. COMPUTER ENGINEERING

Career Objective

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.92 University of Engineering & Technology, Taxila **Intermediate (2015-2017)** Percentage: 86% Army Public College Noor Mahal Campus, Bahawalpur Cantt. **Matriculation (2013-2015)** Percentage: 83% F.G Public School for Boys, Bahawalpur Cantt.

Technical Skills

- Microsoft Office (MS Word, Excel, Powerpoint, etc)
- RHEL/CentOS Server Administration
- Softwares (Xilinx Vivado, MATLAB, ModelSim, Proteus, Packet Tracer)
- Programming (Java, C++, Python, Assembly Language)
- Website Design (WordPress, Shopify, WIX, HTML, CSS)
- Android Application Development (Basic)
- Adobe Creative Suite (Photoshop and Illustrator)

Projects

- FPGA Based Realtime video tracking on ZYBO Board (Design Project) Final Year
 - Hardware based real-time video tracking using correlation filters for improved speed and accuracy in autonomous vehicles
- Airline Management System (DBMS) 6th Semester
- JS Controlled Quadcopter Drone (Embedded Systems) 5th Semester
- Arduino based RF Controlled Robot (CAED) 3rd Semester
- Password Security System (DLD) 2nd Semester

Achievements/ Responsibilities

- Industrial FYP in collaboration with NESCOM
- General member at TRAC (Taxilian Robotic and automation Club)
- General member at Chip Design Center (CPED) UET Taxila
- Freelancing (Level 2 seller on fiverr)



Postal Address Distt: Rawalpindi, Tehsil: Gujar khan, PO: Dhoke Panah Vill: Gurah Gujran

Date of Birth

January 26, 2000

REFERENCES

Qamar Farooq

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

To become a successful professional in my field by utilizing my skills and enable further personal and professional development and work towards the prosperity of the organization.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.0 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 80% Board of Intermediate & Secondary Education, Gujranwala **Matriculation (2014-2015)** Percentage: 71% Board of Intermediate & Secondary Education, Gujranwala

Technical Skills

- Network troubleshooting
- Programming (Java, C++, Visual Basic, Android Programming Language)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc), MATLAB, ModelSim, Proteus, Multisim
- Mathematician

Projects

- BCI Based Activity Assistance System (Design Project) Final Year
- Robotic Car (Embedded Systems) 5th Semester
- Inventory Management System (DBMS) 4th Semester
- Ping Pong Game (OOP) 3rd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- HEC Scholarship awarded by government of punjab.
- Active member of Iqbalian's Society
- I am responsible to assign duty.
- I am able to deal with uncurious situation very good way.

PRE-PROFESSIONAL EXPERIENCE

<u>Freelancer on Fiverr Since 2019</u> <u>Working as a math teacher and expert.</u> <u>I have interest in Mathematics.</u>



Postal Address

Village: Nai Abadi Bangla Dakhana Sambrial District Sialkot

Date of Birth

April 6, 1998

REFERENCES

Qamar Farooq

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

To become a successful professional in my field by utilizing my skills and enable further personal and professional development and work towards the prosperity of the organization.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.0 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 80% Board of Intermediate & Secondary Education, Gujranwala **Matriculation (2014-2015)** Percentage: 71% Board of Intermediate & Secondary Education, Gujranwala

Technical Skills

- Network troubleshooting
- Programming (Java, C++, Visual Basic, Android Programming Language)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc), MATLAB, ModelSim, Proteus, Multisim
- Mathematician

Projects

- BCI Based Activity Assistance System (Design Project) Final Year
- Robotic Car (Embedded Systems) 5th Semester
- Inventory Management System (DBMS) 4th Semester
- Ping Pong Game (OOP) 3rd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- HEC Scholarship awarded by government of punjab.
- Active member of Iqbalian's Society
- I am responsible to assign duty.
- I am able to deal with uncurious situation very good way.

PRE-PROFESSIONAL EXPERIENCE

<u>Freelancer on Fiverr Since 2019</u> <u>Working as a math teacher and expert.</u> <u>I have interest in Mathematics.</u>



Postal Address

Village: Nai Abadi Bangla Dakhana Sambrial District Sialkot

Date of Birth

April 6, 1998

REFERENCES

Momena Khalil

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2021) CGPA: 3.0 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 84% FBISE, Islamabad **Matriculation (2015-2016)** Percentage: 93% FBISE, Islamabad

Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Python, Android Programming Language)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)
- Adobe Creative Suite (Photoshop, Adobe Illustrator, XD,) & Filmora

Projects

- Waiter Robot by using Arduino uno
- E commerce website by using only HTML and Css
- 3D writing robot using Atmega.
- CIFAR-10 Image Classification using Python
- Python Toolbox for brain signals analysis (Final Year Project)

ACHIEVEMENTS/ RESPONSIBILITIES

- Vice Chairperson ASME, UET Taxila
- Vice President Trac, UET Taxila
- Director Graphics UMC UET, Taxila
- CPED ON'21 Head
- Speaker of two webinars for STEP Society
- Event planner and manager of Reset to Rise For Women in Technology.

PRE-PROFESSIONAL

EXPERIENCE

PAK ELECTRON LIMITED (PEL)

Undergone VirtuaL Internship Program. Learnt about the basics and applications of .Net.

Strategic Calculus

Started a part-time job as a web graphic designer and a content writer in a private company strategic Calculus.

Pak web house

Worked as a UI/UX internee, learnt the basics of user experience.



Postal Address

I-10/2 ISLAMABAD

Date of Birth

February 15, 2000

REFERENCES

Muhammad Tahir

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.6 University of Engineering & Technology, Taxila Intermediate (2017-2018) Percentage: 82.6% Islamabad Model College for Boys i-10/1, Islamabad Matriculation (2015-2016) Percentage: 81.1% Islamabad Model College for Boys i-10/1, Islamabad

Technical Skills

- Hardware troubleshooting (Computer Systems)
- Software troubleshooting
- Programming (C++, Python, Flutter, Web Development)
- Certified Microsoft Office (MS Word, Excel, PowerPoint)



Postal Address House #985 Street #96 Sector # i-10/1, Islamabad

Date of Birth

December 5, 2000

REFERENCES

Available upon request.

Projects

- Electroencephalography(EEG) toolbox in Python Using Machine Learning -Final Year
 - Designing a Toolbox(GUI) in Python that process EEG based signals applies Pre-processing Techniques, Feature Extraction, Feature Selection, Classifiers.
- Real Time Object Detector (Machine Learning) 6th Semester
- School Management System (DBMS) 6th Semester
- Obstacle Avoiding Robot (Electronic Circuits) 3rd Semester ACHIEVEMENTS/

RESPONSIBILITIES

- Winner of Inter-board Football(2016)
- Winner of Inter-Colleges Football (2016)
- Winner of Knowledge Competition at ICAP (2018)
- Winner of Many competitions in Table Tennis, Football, Badminton at School and **College** levels

PRE-PROFESSIONAL

EXPERIENCE

Record Keeping (Private Corporation)

Provided Record Keeping services. Managed All the company's current and previous financial Data.

Freelancing

Web development, Python, MS Word, MS Excel, MS PowerPoint, AutoCAD, SketchUp

Muhammad Momin Shehzad

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

A goal-oriented and hardworking person seeking a good position in a well reputed company and a learning environment to enhance my skills to grow myself and to reach the company goals.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.3 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 81% Board of Intermediate & Secondary Education, Gujranwala Matriculation (2014-2016) Percentage: 88% Board of Intermediate & Secondary Education, Gujranwala

Technical Skills

- Programming (Python, Java, C/C++, Flutter, PHP, MYSQL, Android Studio, MATLAB, Linux)
- Hardware (Raspberry pi, Arduino, ESP32)
- Microsoft Office (MS Word, Excel, PowerPoint, Visio, Etc.)
- Graphic Designing (Photoshop, Canva, Video Editing)

Projects

- Draw2Move: Design and Development of Interactive Mobile GUI for Robot Navigation (FYP)
- Object Tracking using OpenCV and Drone (Digital Image Processing) 7th Semester
- Image Segmentation in python using OpenCV (Machine Learning) 6th Semester
- Online Pharmacy System (Database Management System) 6th Semester
- DIY Arduino Controlled Vending Machine (Microcontroller Systems) 5th Semester
- Mobile Controlled Robot Car using Bluetooth (CAED) 3rd Semester

ACHIEVEMENTS/

RESPONSIBILITIES

- High Achiever of Computer Engineering Department
- President, Artificial Intelligence Research and Development Society (2021-2022)
- Representative of 2018 session Computer Engineering Department
- President, United Relief Club, A charity club made by 18-CP
- Winners of National Youth Award
- HEC Scholarship Holder (2019-2022)

PRE-PROFESSIONAL EXPERIENCE

PTCL Sialkot (FTTH Technician)

Currently Working as a FTTH (Fibre To The Home) Technician Swarm Robotics Lab (Intern)

Worked as an Intern in Swarm Robotics Lab under National Centre for Robotics and Automation (NCRA) from August 2021. Rising Pakistan Expo 2021 (Presented Startup)

Presented my Final Year Project and our Startup "BRAINSWARM" (A spinoff of Swarm Robotics Lab) in November 2021

NEP of National Incubation Centre (Incubate)

Worked as a Hardware Engineer in Startup "SmartKey" in NEPNIC Taxila Cycle-2



Postal Address

House no. 2070, Mehar Street, Hassan Pura Sialkot, Pakistan

Date of Birth

December 22, 1999

REFERENCES

Wasif Ali

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a career with organization that is working for the betterment of society by using and implementing creative ideas and provides an opportunity to capitalize my technical skills.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.1 University of Engineering & Technology, Taxila **Intermediate (2015-2018)** Percentage: 81% Board of Intermediate & Secondary Education, Bahawalpur **Matriculation (2014-2015)** Percentage: 76% Board of Intermediate & Secondary Education, Bahawalpur

Technical Skills

- Hardware troubleshooting
- Programming (C++, HTML/CSS, PHP, MySQL, Python, Android Programming Language)
- Microsoft Office (MS Word, Excel, PowerPoint, Visio)
- Photo and Video Editing (Photoshop, Lightroom, Premier Pro, After Effects)

Projects

- Voting System Final Year Project
 - Designed a Web Based fully authenticated and secured online Voting System
- Chatbot (Embedded Systems) 6th Semester
- Blood Bank Management System (DBMS) 5th Semester
- Data Record system of University's students (OOP) 3rd Semester

ACHIEVEMENTS/

RESPONSIBILITIES

- Management Team member for Open House UETT (2019)
- Media Team member, COMPTECH (2019-2020)
- Gold medalist in Sketching (2019)
- Sketch Artist, UACS (2019,2020)
- Media Head, RCHBDS (2020-2022)
- Media Head, Elance Phantoms (2021-2022)

PRE-PROFESSIONAL

EXPERIENCE

Pakistan Ordinance Factory (Technical Support Intern)

Provided Level 1 support at technical level. <u>SWARM Robotics Lab (Design Engineering Intern)</u> Work From Home complete intern for two months, got hands on experience on building a small-scale Robot.



Postal Address House # 219 Rehman Garden, Bahawalpur

Date of Birth

January 14, 2001

REFERENCES

Sattar Sultan

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 78% Board of Intermediate & Secondary Education, Rawalpindi Matriculation (2014-2015) Percentage: 85% Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Programming (C++, Php, MySQL Language)
- Microsoft Office (MS Word, Excel, PowerPoint, etc.)
- Adobe Creative Suite (Photoshop, InDesign, After Effects, Dreamweaver)

Projects

- Online Labor Service Provider (Web Based Project Project) Final Year
 - It is a web-based project in which we provide the services to the people such as plumbing, house maintenance, electrician etc.
 - LED Based Digital Bulb (Embedded Systems) 5th Semester
- Blood Management System (DBMS) 4th Semester
- Ping Pong Game (OOP) 3rd Semester

ACHIEVEMENTS

- First position in college (Intermediate level).
- Management certificate

PRE-PROFESSIONAL EXPERIENCE

• <u>E-Rozgar (Technical Training)</u> Attended technical training at E-Rozgar centerfor two months.



Postal Address House # X-606 Street #25 Ratta Amral, Rawalpindi

Date of Birth January 15, 2000

REFERENCES

Muhammad Sheraz Sultan

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Looking Forward to Excel in Engineering Field. Want to Have Career in Automation and Software Technologies.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.16 University of Engineering & Technology, Taxila Intermediate (2015-2017) Percentage: 78% Board of Intermediate & Secondary Education, Rawalpindi Matriculation (2013-2015) Percentage: 86% Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Programming (C++, Verilog , Visual Basic, JavaScript(web Development))
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)
- DataBase (MySql, MS Access)

Projects

- Automatic alarm reporting system for advance Telecommunication networks (FYP)
- Online Police Recruitment Portal (DBMS) 6th Semester
- University Management System (OOP) 4th Semester
- Online Library Website 3rd Semester



Postal Address Mohalla Bahiawall VPO Lawa District Chakwal

Date of Birth

December 11, 1998

Muhammad Hamayo Kamran

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of Machine learning and AI.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.0 University of Engineering & Technology, Taxila **Intermediate (2015-2017)** Percentage: 85% Board of Intermediate & Secondary Education, Multan **Matriculation (2014-2015)** Percentage: 80% Board of Intermediate & Secondary Education, Multan

Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Java, C++, Visual Basic, Android Programming Language)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)
- Adobe Creative Suite (Photoshop, InDesign, After Effects, Dreamweaver)

Projects

- Digital Pen (Final year project).
- Metal detector.
- Line following robot.
- Robot movement is controlled by voice.
- Home automation.

ACHIEVEMENTS/ RESPONSIBILITIES

- Working as amazon marketing agent.
- Worked with Pakistan federation of baseball.



Postal Address

House #414 H-block Ansari chowk, Golden house, Multan

Date of Birth

December 24, 1998

PRE-PROFESSIONAL EXPERIENCE

<u>AMAZON</u>

Working with amazon as marketing agent with clients all over the word.

Got Microsoft office specialist certification.

Got baseball certification at under 12 level championship.

Muhammad Sadiq

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

Education

BSc. Computer Engineering (2018-2022) CGPA: 2.5 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 85% Board of Intermediate & Secondary Education, DG Khan **Matriculation (2014-2016)** Percentage: 75% Board of Intermediate & Secondary Education, DG Khan

Technical Skills

- Network troubleshooting
- Programming (C++, HTML/CSS, JavaScript)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)
- Adobe Creative Suite (Photoshop, InDesign, After Effects)

Projects

- Voting System (Design Project) Final Year
 One or Two Line description
- Employee Salary Management (DBMS) 5th Semester
- Smart Dustbin (CAED) 4th Semester

PRE-PROFESSIONAL EXPERIENCE

IT Department LMKR (Technical Support Intern)

Provided Level 1 support, handled troubleshooting and maintenances well as monitoring and deployment of IT equipment.

NayaTel (Software Engineer Intern)

Developed automated tools for alarm generation, office management and inventory management.



Postal Address Basti Kandh Moza Nohin Wali Tehsil & District Muzaffargarh

Date of Birth

November 21, 2000

REFERENCES

Muhammad Yousaf

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Dedicated individual willing to assist in the general activities of an organization. Desire to occupy an internship position. Comes with exceptional time to gain experience and further my knowledge on the system.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.56 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 84% Board of Intermediate & Secondary Education, Rawalpindi Matriculation (2014-2016) Percentage: 77% Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Web Designer (WordPress, Html5, Css3, JS)
- Programming (Python, AVR Assembly Atmega32)
- Graphic Designer
- Digital Marketing
- My SQL.

Projects

- Patient Specific Pose Estimation in Clinical Environment (Design Project) Final Year
 - Aim To develop a system, that can detect and assess the health of patient with accuracy and Realtime.
- Auto Bottle Filler, Auto Railway Gate Controller (Embedded Systems) 5th Semester
- Library Management System (DBMS) 4th Semester
- Student Management (OOP) 3rd Semester
- IR-based speed gun to estimate speed of moving object. (DLD) 2nd Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- Software Head of TRAC Taxila (2021-2022)
- Software Head of Chip Design Centre, UET Taxila
- General Secretary at Elance Phantom (2021 2022)
- Management Head at Open House 2019 UET TAXILA
- UET Sports fest 2021 Cricket Winner.
- Programming for Everybody (python) University of Michigan. (coursera)

PRE-PROFESSIONAL EXPERIENCE

Chip Design Centre (Technical Support Intern)

Provided Level 1 support, handled troubleshooting and maintenances well as monitoring and deployment of Microcontrollers and microchips.



Postal Address House #17 Street #Mughal city Dina. District Jhelum

Date of Birth

October 17, 2000

REFERENCES

Hamza Rashid

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

To obtain a challenging position that fully utilizes my skills & provides me with suitable opportunities to grow my technical and communication skills which would help me to grow while working towards the organizational goals.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.2 University of Engineering & Technology, Taxila **Higher Secondary School (2016-2018)** Percentage: 84% PBTE, Lahore **Matriculation (2014-2015)** Board of Intermediate & Secondary Education, Rawalpindi

Technical Skills

- Web designing (HTML, CSS, WordPress)
- Network troubleshooting
- Programming (Java, C++, Visual Basic, Python, MySQL)
- Microsoft Office (MS Word, Excel, PowerPoint, Visio, etc.)
- Adobe Creative Suite (Photoshop, InDesign, After Effects, Dreamweaver)
- Technical Tools (Matlab, MultiSim, Proteus, Packet Tracer, Visual Studio)

Projects

- Digital Scribe-A Speech Synthesis System (FYP)
- Library Management System (DBMS)
- Cam-Wallpaper App (MAD)
- Student Database in JAVA (OOP)
- Interfacing servo motors and joystick using Arduino (CAED)
- Self-Switching Power Supply (CA)

EXTRA CURRICULAR ACTIVITIES

- Cricket
- Basketball
- Book Reading
- Football
- Badminton
- Photography



Postal Address Al-Noor-Manzil, Near Street # 24, AC Wah

Date of Birth November 2, 1999

REFERENCES

Available upon request.

PRE-PROFESSIONAL EXPERIENCE

- WordPress Developer
- HTML/CSS Developer
- White Board Animator
- Graphic Designer

Ayrass Muhammad

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of Computer Engineering.

Education

BSc. Computer Engineering (2018-2022) CGPA: 3.32 University of Engineering & Technology, Taxila **Intermediate (2016-2018)** Percentage: 75% Board of Intermediate & Secondary Education, Lahore. **Matriculation (2014-2016)** Percentage: 92% Board of Intermediate & Secondary Education, Lahore.

Technical Skills

- Front End Developer.
- Network troubleshooting
- Programming (C++, Python, Java, Java script)
- Microsoft Office.
- WordPress.

Projects

- Patient Specific Pose Estimation in Clinical Environment (Design Project) Final Year.
- Variation Encoder (ML Project) 6th Semester
- Train Management System (MAD) 5th Semester
- NADRA Database (OOP) 4th Semester

ACHIEVEMENTS/ RESPONSIBILITIES

- UET Sports fest 2021 Basketball Winner.
- Women Empowerment Wing Head, TRAC (2021 - 2022)
- Media Head, ELANCE CPED (2021 2022)



Postal Address House #... Street #.. Raiwind Road Lahore.

Date of Birth

November 5, 1999

REFERENCES

Available upon request.

PRE-PROFESSIONAL EXPERIENCE

Pakistan Telecommunication Company Limited (Customer Support Service Intern (2021)

Provided assisting support, handled troubleshooting and maintenance well as monitoring and analysis of Customer services.

Syed Mohsin Hussain

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

A career with interesting and exciting challenges to feed my creativity and passion to helping businesses and organizations grow stronger and more profitable.

Education

BSc. Computer Engineering (2018-2022) CGPA: 2.99 University of Engineering & Technology, Taxila Intermediate (2016-2018) Percentage: 71% Federal Board of Intermediate & Secondary Education, Islamabad Matriculation (2014-2015) Percentage: 83% Federal Board of Intermediate & Secondary Education, Islamabad

Technical Skills

- Data Analysis (Using data to make informed descions)
- Html, CSS, Python
- Microsoft Office (MS Word, Excel, PowerPoint)
- Basic Natural Language Processing
- Marketing Automations

Projects

- Medical Scribe (Final year project)
 - Using NLP to Help doctors, keep the critical data and conversations using an app instead of an assistant
- Digital Clock
- Using AI to recognize a number in a

PRE-PROFESSIONAL EXPERIENCE

 Made several projects Using NLP and Machine Learning



Postal Address Railway Road FaqeerAbad, P.O Box Dawood Pur

Date of Birth

July 29, 2000

REFERENCES

HINA MUNAWAR

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Seeking a challenging career with a progressive organization that provides an opportunity to capitalize my technical skills & abilities in the field of information technology (IT).

EDUCATION

BSc. Computer Engineering (2018-2022) **CGPA: 3.3** University of Engineering & Technology (UET) Taxila Intermediate (2016-2018) Percentage: 80% Federal Board of Intermediate & Secondary Education (FBISE) Wah Cantt. Matriculation (2014-2016) Percentage: 88% Federal Board of Intermediate & Secondary Education (FBISE) Wah Cantt.

TECHNICAL SKILLS

- Programming (Html, Java, C++, Visual Basic, Android)
- Word Press, Python, MATLab,
- Adobe Creative Suite (Photoshop), Visual Studio,
- AutoCAD, Verilog Pro, Proteus, Visio

PROJECTS:

Final Year Project

- Amazon product hunting program developed • using data collection and maintenance.
- Development of a forecasting model using • Artificial Intelligence.
- Website development and integration using • Django (A high-level Python web framework)
- Prediction of through model forecasting.

ACHIEVEMENTS/RESPONSIBILITIES

- Chosen for NEPNIC incubation center Internship on the basis of best project.
- Member, Association of Computer Students.
- Social Media organizer in Artificial Intelligence research and development Society

Term Projects

- Hospital Management System Using C++
- Parking Slots Identifier Using Electronic Components
- Camera App Development using Python
- Text Summarizer Using Machine Learning and Python
- Security Alarm to avoid unauthorized entry.
- Designing of Bakery Graphical User Interface using MATLAB
- Proved Induction Principle by Lightening a bulb using a Coil.

INTERNSHIP/ EXPERIENCE

National Expansion plan of NIC incubation center Pakistan Ordinance factories POF (IT Internee) Developed automated tools for alarm generation, office management and inventory management.



Phone:

+92-305-5180438

CNIC #:

37406-52743952

Postal Address

Block-I, House #11, Street # 8, New City Phase II Wah Cantt.

Email Address:

hinamunawar1041 @gmail.com

MAHNOOR

BSc. COMPUTER ENGINEERING

CAREER OBJECTIVE

Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability, and performance.

Education

BSc. Computer Engineering (2018-2022) University of Engineering & Technology, Taxila

Intermediate (2016-2018) Higher Secondary School Certificate, FBISE, Islamabad.

Matriculation (2014-201) Secondary School Certificate, FBISE, Islamabad.

Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Html, CSS, Java, C++, Visual Basic, python, flutter, php, MySQL, web development)
- Microsoft Office (MS Word, Excel, PowerPoint etc.)
- Adobe illustrator

Projects

- Smart Cycle Design Project (Final Year)
- Online Library Management System (6th Semester)
- Breast Cancer Classification System (5th Semester)
- RFID Based Vending Machine (5th Semester)
- Student Management System (4th Semester)
- Clone of UET TAXILA website (3rd Semester)

ACHIEVEMENTS/ RESPONSIBILITIES

Awarded scholarship in university

PRE-PROFESSIONAL EXPERIENCE

Freelancing on Fiverr and Upwork Working as a team Manager in lifea foundation Working as a graphic designer in waseela -E Ilm



Postal Address Sarai Kharbooza Mohalla Umar Farooq tarnol Islamabad

Date of Birth

August 4, 2001

REFERENCES

Details will be provided on demand.