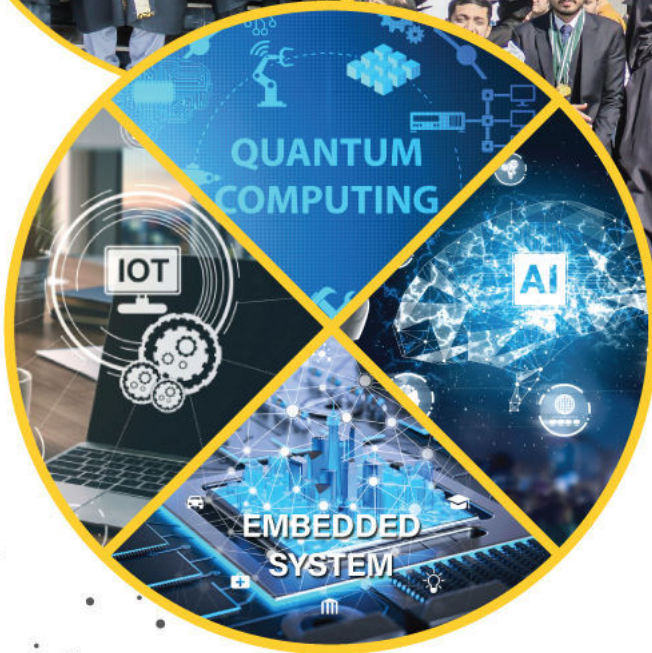
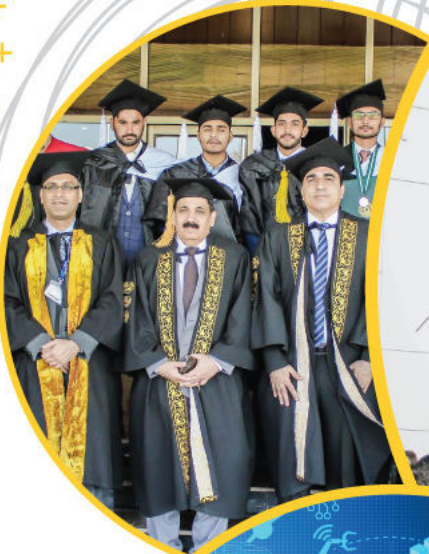




UNIVERSITY OF  
ENGINEERING AND  
TECHNOLOGY, TAXILA

# GRADUATE BOOK'21

Curriculum Vitae (CVs)



**Skills Training @**

Department of Computer  
Engineering, UET TAXILA



# Raees Sattar

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 (2017-2021)

CGPA: 2.7

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 85%

Board of Intermediate & Secondary Education, Rawalpindi

### Matriculation (2014-2015)

Percentage: 82%

Board of Intermediate & Secondary Education, Rawalpindi

## Technical Skills

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

## Projects

- Psychologist Assistance System (Design Project) Final Year
  - Its an AI based project, which tells us whether the person is in stress or not.
- Robotic Arm (Embedded Systems) 5<sup>th</sup> Semester
- Airline management system (OOP) 3<sup>th</sup> Semester
- Dancing LED Cube (Microcontroller) 2<sup>rd</sup> Semester

## ACHIEVEMENTS/

## RESPONSIBILITIES

- Representing a student society
- Participated in management of university festivals
- Student Lead, Al-Mohandis Student Magazine (2018 - 2021)



## Postal Address

Al-mujtaba colony ali pur  
road khangarh district  
Muzaffargarh

## Date of Birth

December 5, 1998

## REFERENCES

Available upon request.

## PRE-PROFESSIONAL

## EXPERIENCE

### e-roozgar (Technical Support Intern)

Certification from e-roozgar of Graphic Designing.

### NayaTel (Visiting Engineer)

Participated in industrial tour and fresh trainee engineer program offered by NayaTel.

# Faiz Aalam

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 (2017-2021)

CGPA: 3.2

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 87.0%

Board of Intermediate & Secondary Education, Bahawalpur

### Matriculation (2014-2015)

Percentage: 87.27%

Board of Intermediate & Secondary Education, Bahawalpur

## Postal Address

House #01 Street #03  
Khursheed Nagar Zahir Pir.

## Date of Birth

January 01, 2001

## REFERENCES

Available upon request.

## Technical Skills

- Programming (Python, C/C++, Dart, Mobile Apps in Flutter Android Studio)
- Microsoft Office (MS Word, Excel, Power-point, Internet, etc)
- Adobe Illustrator, Graphics designer
- Network troubleshooting
- Hardware troubleshooting

## Projects

- Health Diary Mobile App (Design Project) Final Year  
Flutter based mobile app which can assist us in maintaining our health and cure the disease in better & easier way.
- Automated House Gate (Embedded Systems) 5<sup>th</sup> Semester
- University Management System (DBMS) 4<sup>th</sup> Semester
- Railway Reservation System (OOP) 3<sup>rd</sup> Semester

## ACHIEVEMENTS/

## RESPONSIBILITIES

- First position in college (Intermediate level).
- Management Head, University Arts & Cultural Society.
- Director of promotion, Quaid e Azam debating society.

## PRE-PROFESSIONAL

## EXPERIENCE

### E-Rozgar (Technical team Intern)

Worked as an internee in E-Rozgar training center.

### Freelance (Programming Expert)

Worked as a programmer with C/C++ & Mobile App development niche on Fiverr and other freelancing platforms for a couple of year with distinction of 5-star ratings in more than 50 projects



# Amrozia Mazhar

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 (2017-2021)

CGPA: 3.63

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 87%

Board of Intermediate & Secondary Education, Gujranwala

### Matriculation (2014-2015)

Percentage: 75%

Board of Intermediate & Secondary Education, Gujranwala

## Technical Skills

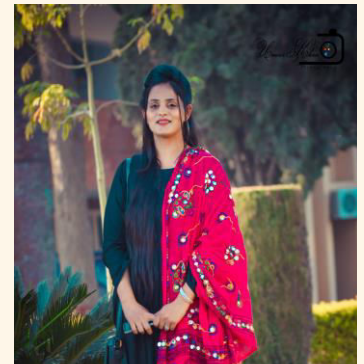
- Programming (C, C++, assembly(8086,avr), Python, HTML, CSS, JQuery, PHP)
- Microsoft Office (MS Word, Excel, Powerpoint etc), MATLAB, ModelSim, Proteus, Dev C++, Multisim, Pycharm, Atmel Studio, Tinkercad, Cisco Packet Tracer

## Projects

- Immersive Game Development based on Gesture control using Deep Learning(Final year)
- Lottery Management System
- Lcd Game using Arduino
- Visitor counter
- Sms/call detector
- Vehicle controlled street light
- Real estate management system

## ACHIEVEMENTS/ RESPONSIBILITIES

- Bronze Medalist in kangaroo linguistic contest
- General Secretary, Taxillian Robotics and Automation Club(2020 - 2021)



## Postal Address

Saida Sharif, Tehsil Phalia  
district Mandi-baha-Uddin

## Date of Birth

February 4, 2001

## REFERENCES

Available upon request.

## PRE-PROFESSIONAL EXPERIENCE

### QuipSol (Web Intern)

Develop wordpress websites and find errors and fix bugs in previous sites.

# Rija Riaz

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 (2017-2021)

CGPA: 2.9

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 87.8%

Board of Intermediate & Secondary Education, Multan

### Matriculation (2014-2015)

Percentage: 82%

Board of Intermediate & Secondary Education, Multan

## Postal Address

House # 1948/6/M,  
outside Delhi gate, Multan

## Date of Birth

September 8, 1998

## Technical Skills

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

## REFERENCES

Available upon request.

## Projects

- Assist Me (chatbot) Final Year
  - It will answer student's queries regarding academics.
- University Management System
- Comsats website using Html and CSS.
- Car Parking System using LED's.

## ACHIEVEMENTS/ RESPONSIBILITIES

- PMLN Laptop award 2019

## PRE-PROFESSIONAL EXPERIENCE

### Fiverr (Front-end Web Developer)

Provided Level 1 support, complete front-end development using HTML, CSS, PHP, jQuery

### Fiverr (Flutter Developer)

Developed various android applications.

# Muhammad 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 (2017-2021)

CGPA: 3.7

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 86%

Board of Intermediate & Secondary Education, Gujranwala

### Matriculation (2014-2015)

Percentage: 90%

Board of Intermediate & Secondary Education, Gujranwala



## Postal Address

Abdul Mannan Butt,  
Street Maseet e khan,  
Muslim Colony Pasrur,  
Sialkot

## Date of Birth

October 28, 1999

## REFERENCES

Available upon request.

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Java, C++, Flutter, Android Programming Language)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)

## Projects

- Bowling Action Detection using Smart Sensor (Final Year)
  - Check the validity of bowler's bowling action whether its chunking or not at a spot.
- LMS (Learning Management System) in Java
- Voice Control Car & Metal Detector

## ACHIEVEMENTS/ RESPONSIBILITIES

- Hardware Head, TRAC (Computer Engineering Society at UET Taxila 2020 - 2021)
- Awarded by PM laptop (2019)

## PRE-PROFESSIONAL EXPERIENCE

- Freelancer at Fiverr.com
  - Working as JAVA desktop Application developer (2020-Present)
  - [www.fiverr.com/abdullahbutt590](https://www.fiverr.com/abdullahbutt590)

# Muhammad Haneef

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 (2017-2021)

CGPA: 3.32

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 82.45%

Rise Science Higher Secondary School, Muzaffargarh

### Matriculation (2014-2015)

Percentage: 85.36%

Govt High School Khan Garh, Muzaffargarh



## Postal Address

Basti Rap Wala, P/O Liaquat  
Abad, GairayWahin,  
Muzaffargarh

## Date of Birth

November 11, 2000

## REFERENCES

Available upon request.

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Java, C++, Verilog, HTML, CSS, MATLAB, Python)
- Microsoft Office (MS Word, Excel, PowerPoint, Visio, etc.)
- Simulation Tool (Multisim, Modelsim, Tinkercad, MATLAB, Eagle)

## Projects

- Blind's Eye (Design & Hardware Implementation Project) Final Year  
This project is to guide Blind People with Its Unique Features (Hurdle Detection, Fall Detection, Navigation System)
- Gesture Control Car (Embedded Systems) 5<sup>th</sup> Semester
- Inventory Management System (DBMS) 4<sup>th</sup> Semester
- Smart Calendar (OOP) 3<sup>rd</sup> Semester
- Slayer Exciter (Electronics) 1<sup>st</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Merit Base Scholarship
- Robotics Head, Taxilian Robotics And Automation Club (2020-2021)
- Event Manager, Rise Science Higher Secondary School (2015 - 2017)

## PRE-PROFESSIONAL EXPERIENCE

- Freelancer as Java Developer.
- 2 Year Teaching & Managing Experience in Education Field

# Husnain Liaqat

B.Sc. COMPUTER ENGINEERING



## CAREER OBJECTIVE

Work in a challenging environment to constantly learn, contribute and glow along with the organization. To seek an internee position that allows me to take my skills into real world.

## Education

### B.Sc. Computer Engineering (2017-In Progress)

Current CGPA: 3.77

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 88%

Board of Intermediate & Secondary Education, Gujranwala

### Matriculation (2013-2015)

Percentage: 87%

Board of Intermediate & Secondary Education, Gujranwala

## Postal Address

Village Post Office, Vanike  
Tara Road Jharianwala,  
Tehsil & District Hafizabad

## Date of Birth

December 27, 1999

## REFERENCES

Available upon request.

## Technical Skills

- **SOFTWARES:** MultiSim, ModelSim, Proteus, Dev C++, Java Eclipse, Emulator 8086, Arduino IDE, SQL Server 2014 Management Studio, CISCO Packet Tracer, Atmel Studio 7.0, MATLAB R2019, MS Visio, VMware Workstation (Ubuntu 18), Oracle VM VirtualBox (CentOS 6 & 7)
- **LANGUAGES:** C++, Java, HTML, CSS, Assembly Language (Microprocessor 8086 & Microcontroller ATMega32), Verilog HDL, MATLAB, Arduino, SQL

## Projects

- Design & Development of a Hardware Based System for Blood Sugar level Prediction using Photoplethysmogram (PPG) Signals (**Final Year Project**)  
Development of a PPG based hardware system (on Arduino kit) that can predict the blood sugar level values using machine learning techniques.
- Mobile Detector System (**1<sup>st</sup> Semester Project**)
- Library Management System using C++ (**2<sup>nd</sup> Semester Project**)
- Sir Syed CASE Institute of Technology (Website) using HTML & CSS (**3<sup>rd</sup> Semester Project**)
- Biometric Attendance System using Arduino (**5<sup>th</sup> Semester Project**)

## Leadership

I have been a group leader in all the above projects due to my potential and hard work towards my work. I have strong leadership qualities and team leader abilities.



# S. M. Haris Ali

BE COMPUTER ENGINEERING



## Postal Address

House # CB-170, Street # 11, Nadeemabad Jehangir Road Rawalpindi.

## Date of Birth

February 8, 2000

## CAREER OBJECTIVE

To work for the development and progress of Artificial Intelligence and use it for building life changing applications for humanity.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.8

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 88%

Board of Intermediate & Secondary Education, Rawalpindi

### Matriculation (2014-2015)

Percentage: 92%

Board of Intermediate & Secondary Education, Rawalpindi

## Technical Skills

- Good programming expertise in Python, flask, Html5, Css, Php.
- Understanding of basic machine learning and deep learning algorithms.
- Experience with Pandas, Matplotlib, Scikit-Learn, Tensorflow, Keras.
- Good knowledge of developing database systems in MySQL and SQL Server.
- Experience with Jupyter Lab, Git, Google Colab, Visual Studio Code.

## Projects

- Cryptographic Processor Design – Final Year Project
  - Implementing cryptography on a processor core to secure the information about running instructions.
- Stock Price Prediction system using Deep learning.
- Face Mask detection app using ssd-mobilenet.
- Object avoidance car using Arduino.

## PRE-PROFESSIONAL

## EXPERIENCE

### Swarm Robotic Lab – National Center of Robotics and Automation (Research Intern)

Worked on robot vision using SLAM. Assisted in running Collaborative Centralized Monocular SLAM (CCM SLAM) on OAK-D devices to provide collaborative mapping for a swarm of robots.

# Muhammad 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 (2017-2021)

CGPA: 3.24

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 84%

Board of Intermediate & Secondary Education, Gujranwala

### Matriculation (2014-2015)

Percentage: 80%

Board of Intermediate & Secondary Education, Gujranwala



## Postal Address

House C-11 Qadirabad  
Colony, Hafizabad

## Date of Birth

June 25, 1999

## REFERENCES

Available upon request.

## Technical Skills

- Flutter (Android & IOS development framework)
- Python
- JavaScript

## Projects

- Health Diary (Final Year)
  - A mobile app where you can manage different health logs.
  - We can diagnose diseases based on symptoms.
- Obstacle Avoiding Robotic Car 3<sup>rd</sup> semester
- School Management System (PHP + MySQL) 6<sup>th</sup> semester
- Hostel Management System (Java + MySQL) 4<sup>th</sup> semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Web Developer team lead at TRAC
- Competed and came in top 22 start ups out of 200 in NIC Taxila by PITB.
- Captain of UET Taxila football team 2020/21
- Certified football player from HEC thrice and USL once.

## PRE-PROFESSIONAL EXPERIENCE

### E-Rozgar (Technical Training)

Attended technical training at E-Rozgar center for two months.

### The Sparks Foundation (Mobile App Development Intern)

Did remote internship of mobile app development at The Sparks Foundation for a period of one month.

# Hamza Farooq

BSc. COMPUTER ENGINEERING



## Postal Address

House no. B-II 371, Moh.  
Moola Pindi Gheb, Attock  
(Dist.)

## Date of Birth

August 5, 1999

## CAREER OBJECTIVE

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

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.6

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 86%

Board of Intermediate & Secondary Education, Rawalpindi

### Matriculation (2014-2015)

Percentage: 87%

Board of Intermediate & Secondary Education, Rawalpindi

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Java, C++, Verilog, Assembly language)
- Microsoft Office (MS Word, Excel, PowerPoint, etc)
- Shopify Store Designer
- Cisco Packet Tracker, CentOS 6

## Projects

- Develop a system to predict blood sugar level using PPG signals Final Year
  - Instead of casual invasive method of checking blood sugar level value, an alternative non-invasive method sensing PPG signal value.
- Smart Vacuum Cleaner (Embedded Systems) 4<sup>th</sup> Semester
- Auto Agriculture Watering System 5<sup>th</sup> Semester
- Store Management System Application (JAVA)
- Solar System Mobile Charger 1<sup>st</sup> Semester

## PRE-PROFESSIONAL EXPERIENCE

- Working as a Freelancer on Fiverr as a Shopify Store designer. I have developed many E-commerce websites/stores for my clients.

# M. Hamza Sajjad

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 (2017-2021)

CGPA: 3.16

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

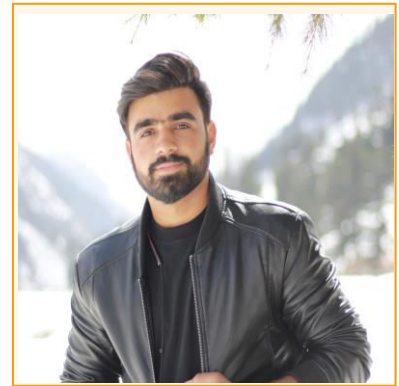
Percentage: 83.4%

Board of Intermediate & Secondary Education, Bahawalpur.

### Matriculation (2014-2015)

Percentage: 90.7%

Board of Intermediate & Secondary Education, Bahawalpur.



### Postal Address

House #231 Street #.08  
Khyaban-e-Amin colony,  
Dahranwala.

### Date of Birth

March 18, 2000

### REFERENCES

Available upon request.

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (C++, HDL, VHDL, PHP)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)
- Simulation (Proteus, Multisim, Modelsim)

## Projects

- Intelligent Ambulance with traffic control System (Design Project) Final Year
  - Hardware based modules for accident detection and traffic control.
- Led cube (Embedded Systems) 5<sup>th</sup> Semester.
- snake Game (OOP) 3<sup>rd</sup> Semester

## ACHIEVEMENTS/

## RESPONSIBILITIES

- Education Excellence award
- Management certificate

## PRE-PROFESSIONAL

## EXPERIENCE

### IT Department (Technical Support Intern)

Provided Level 1 support, handled troubleshooting and maintenances well as monitoring and deployment of IT equipment. Developed automated tools for Home, office management and inventory management.



# M. Umair Ali 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 (2017-2021)

CGPA: 2.8

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 83%

Board of Intermediate & Secondary Education, DG Khan

### Matriculation (2014-2015)

Percentage: 78%

Board of Intermediate & Secondary Education, DG Khan



## Postal Address

H.no 2051 outside Pak Gate, gulshanabad Multan Pakistan

## Date of Birth

September 10, 2000

## REFERENCES

Available upon request.

## Technical Skills

- Cisco packet Tracer, ModelSim, MultiSim, Atmel Studio, Proteus
- Network troubleshooting
- Programming (C++, Verilog, HTML, Assembly languages)
- Adobe (Photoshop, Illustrator, After Effects, Premier Pro, XD, Lightroom)
- Microsoft Office (MS Word, Excel, PowerPoint)

## Projects

- Smart Intruder Alert System Based on Microprocessor and Motion Detection (Final Year Project)
- Cleaning Robot (Embedded Systems) 5<sup>th</sup> Semester
- Reverse Car Parking System (Electronic Circuits) 4<sup>th</sup> Semester
- Car Rental System (OOP) 3<sup>rd</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Champion In AirTech'19 (Technical Event)
- Media Head, Taxilians Robotics & Automation Club (2020 - 2021)
- Photographer, Private Media Club (2017 - Present)

## PRE-PROFESSIONAL EXPERIENCE

Internee at Punjab E- Rozgar

Expert in Graphics, UX UI developer

# Hassan Asif

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 (2017-2021)

CGPA: 2.75

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 82%

Board of Intermediate & Secondary Education, Faisalabad

### Matriculation (2014-2015)

Percentage: 79%

Board of Intermediate & Secondary Education, Faisalabad



## Postal Address

House P-98, Naimat  
Colony 2, Street 4,  
Jaranwala Road,  
Faisalabad

## Date of Birth

March 20, 1998

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Php, JavaScript, Java, C++, Android Programming Language)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)

## REFERENCES

Available upon request.

## Projects

- Smart Cradle (Final Year)
  - This system considers all the minute details required for the care & protection of the Baby in the cradle.
- Home Automation with IOT

## ACHIEVEMENTS/ RESPONSIBILITIES

- General Secretary Taxilian Robotics and Automation Club (Computer Engineering Society at UET Taxila 2020 - 2021)

## PRE-PROFESSIONAL EXPERIENCE

- Nil

# Abeera Sikandar

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

Under-graduate in computer engineer currently seeking to find the opportunity to work in a fun and challenging working environment that will encourage me to improve and learn new necessary skills as well as be motivated by the company to do my best for the sake for myself and the company.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.6

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 87.54%

FSC. PRE-ENGINEERING, Punjab College F-8/4, Islamabad

### Matriculation (2014-2015)

Percentage: 94.34%

SSC SCIENCE GROUP, Islamabad Model School for Girls, G-6/1-3, Islamabad



## Postal Address

House #421 Street #25  
Margalla Town, Islamabad

## Date of Birth

July 15, 1999

## REFERENCES

Available upon request.

## Technical Skills

- Programming (MATLAB, C++, PHP, HTML, CSS, ARDUINO UNO, SQL DATABASE, PYTHON)
- Microsoft Office (MS Word, Excel, PowerPoint)
- Adobe Creative Suite (Illustrator)

## Projects

### FYP

PICTORIAL SPELLER - a machine learning based project. It is a health application which helps paralyzed patients to communicate with the external world

### SEMESTER PROJECTS

Automated Curtains Using Arduino, Ftp Server  
Water Level Indicator for Radiator  
University Management System Using Java  
Scientific Calculator with C++  
Audio Amplifier, Burglar Alarm  
Wall Crack Detection, Automated Train  
Barrier

## PRE-PROFESSIONAL EXPERIENCE

### EROZGAAR INTERNSHIP PROGRAM

Learned Adobe Illustrator, Designed logos, covers for magazines, booklets for online competitions.

### Freelancing (fiverr.com)

Do content and creative writing

# Hareem Khan

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

To find a challenging position in an Organization where I can utilize my knowledge & polish my skills.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.79

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 84%

Federal Board of Intermediate & Secondary Education, Islamabad

### Matriculation (2013-2015)

Percentage: 91%

Federal Board of Intermediate & Secondary Education, Islamabad



## Postal Address

Wali House No. 786  
Rehbar Colony Near U.E.T,  
Taxila

## Date of Birth

August 10, 1999

## REFERENCES

Available upon request.

## Technical Skills

- Programming (C/C++, Html/CSS, Assembly Language (Microprocessor + Micro-Controller), Verilog HDL, Python, Java, and Matlab.)
- Microsoft Office (MS Word, Excel, PowerPoint)
- Adobe Creative Suite (Illustrator, XD)

## Projects

### FINAL YEAR PROJECT:

GESTURE SENSE (Gesture Recognition Module based on Smart Sensor data.)

### SEMESTER PROJECTS:

- Management Information Systems
- Traffic Lights Controller
- Biometric-based Attendance System
- Digital Safe
- Circuit Breaker
- UOS Website

## ACHIEVEMENTS

- Graphic Design Course Certificate by *E-Rozgaar, UET Taxila*.
- Python Course Certificate from *University of Michigan*.
- Linear Regression with Python from *Coursera project network*.
- C for Everyone: Programming fundamentals from *University of California, Santa Cruz*.

## PUBLICATIONS

- Embedded System Design for Real-time Detection of Asthmatic Diseases Using Lung Sounds in Cepstral Domain (IEEC'21).
- Design of a Novel Machine Learning Model for Automatic Diagnosis of Cardiovascular Diseases using Spectral Features (EAI Endorsed Transactions on Pervasive Health and Technology).
- Realtime Detection and Classification of Adventitious Pulmonary Lung Auscultations Using Supervised Machine Learning Model (International Journal of Computer Science Issues "IJCSI")

## EXPERIENCE

- Crew Chief of Web Development at Community of Research and Development (CRD)
- e-Rozgaar (Computer Engineer Intern)
- Gained experience on Graphic designing.



# Muhammad Zain Ali

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 (2017-2021)

CGPA: 3.67

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 81.90%

Board of Intermediate & Secondary Education, Faisalabad

### Matriculation (2014-2015)

Percentage: 88.18%

Board of Intermediate & Secondary Education, Faisalabad



## Postal Address

House #p129, Street #04,  
Ghona west, Millat Town,  
Faisalabad

## Date of Birth

May 25, 1999

## REFERENCES

## Technical Skills

- Software and Hardware troubleshooting
- Programming (Dart, Java, C#, Python, Flutter, Mobile and Desktop App Development, Web Development)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)
- Tools (MATLAB, Cisco Packet Tracker, etc.)

## Projects

- Blind's Eye (Design Project) Final Year
  - Smart wearable device for Blind people, help them to detect hurdles ahead and can alert their guardians by sending coordinates using the internet in case if the blind person meets an accident.
- Smart Home Security System (Embedded Systems)
- Point Of Sale {POS} System (DBMS)
- Connect 4 Game (OOP)
- Slayer Exciter using Tesla Coil (Electronic Circuits)

## ACHIEVEMENTS/ RESPONSIBILITIES

- Core Team Member at Developer Student Club (DSC), UET Taxila

## PRE-PROFESSIONAL EXPERIENCE

### KLASH Textile (DBMS Intern)

Provided Level 1 support, handled troubleshooting and maintenances well as monitoring, deployment and management of Oracle Database

# Muhammad Salman Shabir

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

I'm looking for a challenging job with a forward-thinking company that will allow me to put my technical talents and abilities in the field of information technology to good use (IT).

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 2.4

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 81%

Board of Intermediate & Secondary Education, Multan

### Matriculation (2014-2015)

Percentage: 70%

Board of Intermediate & Secondary Education, Multan

## Technical Skills

- Programming (Java, C++, Assembly, Arduino)
- Trouble shooting hardware
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)

## Projects

- Smart Glasses for blind people (Design Project) Final Year
- Water level indicator (BEE) 1<sup>st</sup> Semester
- Hostel management system (DBMS) 4<sup>th</sup> Semester
- Jazzcash system (OOP) 3<sup>rd</sup> Semester

## ACHIEVEMENTS/

### RECOGNIZATIONS

- Member of IEEE Society
- Member of TRAC society



## Postal Address

Wahi naich wali chak and post office 49m tehsil and district Lodhran

## Date of Birth

September 7, 1999

## REFERENCES

Available upon request.

## 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.

# Muhammad Usama Shahid

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

I want to become a good Python expert (Computer Vision). And use my practical skills for the betterment of society.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.2

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 85%

Board of Intermediate & Secondary Education, Gujranwala

### Matriculation (2014-2015)

Percentage: 88%

Board of Intermediate & Secondary Education, Gujranwala

## Technical Skills

- Computer Vision
- Programming
  - Software(Java, C++,Python)
  - Hardware(Assembly language, Verilog HDL)
- Software's :MATLAB, ModelSim, Proteus, PyCharm, anaconda , Dev C++

## Projects

**Final Year Project:** Multimode Object Tracking Algorithm Design and Analysis

**Semester Projects:**

- 1) Object Detection using YOLO
- 2) Blood bank mangement system(java, My Sql)
- 3) Camera Interface using Arduino
- 4) Automatic street light using Ldr
- 5) Quiz Game (C++)
- 6) Invisible Broken wire detector
- 7) Reverse Car Parking System

## ACHIEVEMENTS/

## RESPONSIBILITIES

- Microsoft Certified(Word, Excel, Powerpoint)
- Python Certified (computer vision)
- Wordpress Certified



## Postal Address

Muhallah Haji Pura chungi  
no 8,Daska, Sialkot.

## Date of Birth

October 1, 1999

## REFERENCES

Available upon request.

## PRE-PROFESSIONAL

## EXPERIENCE

. Freelancer

# Muhammad Rizwan Ali

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 (2017-2021)

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 82%

Board of Intermediate & Secondary Education, DG Khan

### Matriculation (2013-2015)

Percentage: 90%

Board of Intermediate & Secondary Education, DG Khan



## Postal Address

Mohallah Hasnain Abad  
Kotsultan Tehsil and  
District Layyah

## Date of Birth

December 31, 1998

## REFERENCES

Available upon request.

## Technical Skills

- Hardware troubleshooting
- E-Commerce Websites Development
- Programming (Flutter, C++, Android Programming Language)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc)
- Adobe Creative Suite (Photoshop, InDesign, After Effects, Illustrator)

## Projects

- Psychologist Assistance System (Design Project) Final Year  
Artificial Intelligence and Machine Learning based Application
- Smart Arm (Robotic Project) 5<sup>th</sup> Semester
- Automatic Door by Using Arduino with IR Senso 4<sup>th</sup> Semester
- Home Security System 3<sup>rd</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Managed Industrial Tour and Workshops in Computer Department
- President, Engineering Society (2019 - 2021)
- Director Promotion at Debating Society (2018 - 2021)
- Student Editor at College Annual Magazine

## PRE-PROFESSIONAL EXPERIENCE

### CORVIT (Telecom Company)

Served as trainee Engineer in CORVIT

### MASOOD SPINNING MILLS (textile Company)

Served as trainee engineer in Masood Spinning Mills in their Automation Department



# Muhammad Saqib

**BSc. COMPUTER ENGINEERING**

## CAREER OBJECTIVE

Climb the stairs of professional excellence through self-motivation & dedication by working in a challenging & professional environment so that I can play my role to achieve the goals of the organization.

## Education

### **BSc. Computer Engineering (2017-2021)**

CGPA: 3.44

University of Engineering & Technology, Taxila

### **Intermediate (2015-2017)**

Percentage: 82%

Board of Intermediate & Secondary Education, Sargodha

### **Matriculation (2014-2015)**

Percentage: 81%

Board of Intermediate & Secondary Education, Sargodha

## Technical Skills

- Programming (Java, C++)
- Microsoft Office (MS Word, Excel, PowerPoint)
- Web Development (HTML, CSS, Bootstrap, JavaScript, ReactJS, PHP)
- IOT (Esp8266, Esp32, Adafruit.io)

## Projects

- Smart Cradle (Design Project) Final Year
  - It works automatically according to the action of baby.
- Smart Street Light (Embedded Systems) 5<sup>th</sup> Semester
- Blogging Website (DBMS) 4<sup>th</sup> Semester
- Fire Alarm (Electronics) 1<sup>st</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Software Head, Taxilian Robotics and automation club, CPED, UET Taxila (2020-21)

## PRE-PROFESSIONAL EXPERIENCE

### Digital Division Pakistan (IOT internee)

Worked on esp32, esp8266 and developed custom relay for circuit.



### Postal Address

Flat # 10 Kacha ferozpur road, Lahore

### Date of Birth

September 9, 2000

### REFERENCES

Available upon request.

# Safdarn Nazir

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

I am looking to find a challenging position to polish my Mobile App Development Skills. I hope that by joining your company I will add value to the company and will learn a lot new things.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 2.7

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

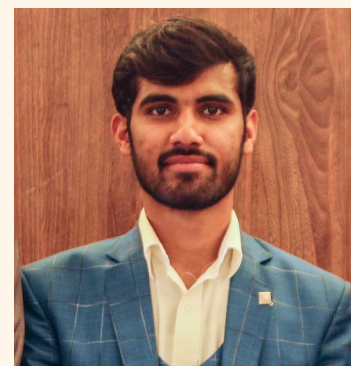
Percentage: 82%

Board of Intermediate & Secondary Education, Bahawalpur

### Matriculation (2013-2015)

Percentage: 82%

Board of Intermediate & Secondary Education, Bahawalpur



## Postal Address

Sadiq Abad District Rahim  
Yar Khan, Punjab, Pakistan

## Date of Birth

December 12, 1999

## REFERENCES

Available upon request.

## Technical Skills

- Flutter Developer
- WordPress Developer
- Programming (Java, C++, Python, Dart)
- Microsoft Office (MS Word, Excel, PowerPoint etc.)
- Adobe Creative Suite (Photoshop, XD, After Effects, Illustrator)

## Projects

- Assist Me Chatbot (Machine Learning) Final Year
  - It's a chatbot which will answer student's queries related to academic cell of the department
- University Management System
- Cloned Comsat's Website using HTML and CSS

## ACHIEVEMENTS/ RESPONSIBILITIES

- HEC Scholarship awarded by Government of Punjab

## PRE-PROFESSIONAL EXPERIENCE

### Fiverr (Flutter Developer)

Developed different Flutter Applications varying from basic level to enterprise level.

### Upwork (Flutter Developer)

Developed different apps for both Android and iOS and helped with fixing bugs in the development of the apps.

# Muhammad Talha 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 (2017-2021)

CGPA: 2.9

University of Engineering & Technology, Taxila

### Intermediate (2013-2017)

Percentage: 84%

Board of Intermediate & Secondary Education, Dera Ghazi Khan

### Matriculation (2011-2013)

Percentage: 91%

Board of Intermediate & Secondary Education, Dera Ghazi Khan



## Postal Address

House# 60 Saeed Avenue  
Colony Muzaffargarh

## Date of Birth

April 4, 1997

## REFERENCES

Available upon request.

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming ( C++, Node.js, .Next)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)
- ModelSim (Verilog, Assembly)

## Projects

- Wishlist App for Shopify Store (Design Project) Final Year  
Web based Application
- Smart Lock using Finger print Sensor (Embedded Systems) 5<sup>th</sup> Semester
- Railway Management System (DBMS) 4<sup>th</sup> Semester
- Student Registration System 3<sup>rd</sup> Semester

## ACHIEVEMENTS/

## RESPONSIBILITIES

- Student Editor at College Annual Magazine.
- Member, Engineering Society (2019-2021)

# Muhammad Haroon Asghar

**BSc. COMPUTER ENGINEERING**

## CAREER OBJECTIVE

To obtain a career in a people-oriented, hands-on, high performing IOT organization where can maximize, Communication Skills Hardware Experience Teamwork skills & service expertise and hard work ethic to help service, problem solve and re mediate challenges of the IOT organization.

## Education

### **BSc. Computer Engineering (2017-2021)**

CGPA: 3.00

University of Engineering & Technology, Taxila

### **Intermediate (2015-2017)**

Percentage: 82%

Board of Intermediate & Secondary Education, Multan

### **Matriculation (2013-2015)**

Percentage: 84%

Board of Intermediate & Secondary Education, Multan



## Postal Address

house#779 Neelam Block  
Allama Iqbal Town Lahore

## Date of Birth

December 15, 1997

## Technical Skills

- Programming (C++, C#, Verilog)
- Microsoft Office (MS Word, Excel, PowerPoint, Visio)
- IOT (Esp8266, Esp32, Adafruit.io)

## Projects

- Hardware design for blood pressure prediction using PPG signals (Design Project) Final Year
- Automated Railway Gate (Embedded Systems) 5<sup>th</sup> Semester
- Payroll Management System (DBMS) 4<sup>th</sup> Semester
- 0v-9v Power supply (Electronics) 1<sup>st</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Working as a Computer Engineer in  
ABiT Consulting Lahore.

## PRE-PROFESSIONAL EXPERIENCE

### ABiT Consulting Lahore (IOT internee)

Worked on Wemos D1 R1, esp8266, raspberry pi  
and developed a Smart Power Meter.



# Muhammad Waqas

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 (2017-2021)

CGPA: 2.9

University of Engineering & Technology, Taxila

### Intermediate (2014-2017)

Percentage: 82%

Board of Intermediate & Secondary Education, Rawalpindi

### Matriculation (2013-2014)

Percentage: 70%

Board of Intermediate & Secondary Education, Rawalpindi

## Technical Skills

- Embedded Design & troubleshooting
- Internet of Things & Cloud Computing (AWS, GCP, Azure) for IoT services
- Programming (Java, C++, Dart, Verilog, SQL, Firebase)
- Microsoft Office (MS Word, Excel, PowerPoint, Sharepoint, etc)
- Adobe Creative Suite (Photoshop, Illustrator)

## Projects

- Smart Cradle (Design Project) Final Year
  - An IoT based cradle that helps parents to take of their new born child and monitor when they are at office.
- IoT based Tool booth (Embedded Systems) 5<sup>th</sup> Semester
- Inventory Management System (DBMS) 6<sup>th</sup> Semester
- The T-Rex Game (CP) 3<sup>rd</sup> Semester

## ACHIEVEMENTS/

## RESPONSIBILITIES

- President, Taxilians Robotics & Automation Club, TRAC (2020 - 2021)
- Campus Lead, UET Taxila, MillionSmiles (Pakistan's Largest Youth Development Network by Zeshan Afzal) (2020 - 2021)
- Best Ambassador Award, MillionSmiles Youth Conference, MSYC



## Postal Address

Mohalla Line Paar, Sher Mohammad Road, Fort Abbas, Bahawalnagar

## Date of Birth

January 10, 1999

## REFERENCES

Available upon request.

## PRE-PROFESSIONAL

## EXPERIENCE

### The Spark Foundation (IoT & CV Intern)

Worked on two projects that are real-time applications, one was to track the Facemask & other was real-time object detection.

### Digital Division Pakistan (Project Intern)

Design & developed a Home Automation system using AWS cloud platform and Firebase technology.

# Bakhtawar Saeed

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

To apply my expertise in the field of computer engineering to give benefit to your organization and gain experience.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.54

University of Engineering & Technology, Taxila

### Intermediate (2014-2016)

Percentage: 82%

Board of Intermediate & Secondary Education, Faisalabad

### Matriculation (2012-2014)

Percentage: 79%

Board of Intermediate & Secondary Education, Faisalabad



## Postal Address

Chak Number 159 GB,  
tehsil Gojra, District Toba  
tek Singh

## Date of Birth

March 26, 1998

## REFERENCES

Available upon request.

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Assembly Language (x86 architecture, AVR), Verilog HDL, Python, Html/CSS, Machine learning ,C++,Php, MySql)
- Microsoft Office (MS Word, Excel, PowerPoint, MS Visio)
- LINUX

## Projects

- Smart Play (Artificially intelligent, interactive Game) Final Year
  - We made an interactive Kinect-based endless run game, using Unity, C#, and ML algorithms. The game incorporated Human Computer Interaction and gathered data via built in sensors in cellphone
- Visitor Counter (CA) 2nd Semester
- Vehicle Control Streetlight (Embedded system) 4th Semester
- Lottery Game (OOP) 4th Semester
- Voice over IP (CCN) 5th Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Head women empowerment wing (WEW), TRAC (2019 - 2021)
- Got 1<sup>st</sup> position in TRAC robotic competition, UET Taxila
- Got 3<sup>rd</sup> position in Racing at tehsil Level in 8<sup>th</sup> standard

## PRE-PROFESSIONAL EXPERIENCE

Freelancer on fiverr

# Muhammad Azeem Umar

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 (2017-2021)

CGPA: 3.1

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 84%

Board of Intermediate & Secondary Education, DG KHAN

### Matriculation (2014-2015)

Percentage: 89%

Board of Intermediate & Secondary Education, DG KHAN



## Postal Address

Ward no 3 Fatehpur Tehsil  
Karor district Layyah

## Date of Birth

February 8, 1999

## REFERENCES

Available upon request.

## Technical Skills

- WEB (PHP, CSS, HTML).
- **Softwares** (MATLAB, Model Sim, Proteus, Dev C++)
- Programming (Java, C++, Python, Java, Assembly Language, Verilog HDL)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)

## Projects

- FPGA Based Real time Video tracking for Surveillance Application (FYP)
- Typing Speed Calculator using C++
- Car's parking System
- Hospital medical record system using database
- Piano on Bread board
- Website using html CSS and PHP

## ACHIEVEMENTS/ RESPONSIBILITIES

- Member of Taxilian Robotics and Automation club (TRAC UET TAXILA)
- Member of IEEE society UET TAXILA

# Asad Imran

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 (2017-2021)

CGPA: 3.4

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 84%

Board of Intermediate & Secondary Education, Sargodha

### Matriculation (2014-2015)

Percentage: 72%

Board of Intermediate & Secondary Education, Rawalpindi

## Postal Address

Sargodha Bhalwal post  
office Dhorri Village Thabal

## Date of Birth

December 5, 1998

## REFERENCES

Available upon request.

## Technical Skills

- eCommerce web development
- Programming (Java, C++)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)

## Projects

- Multimode object tracking algorithm and analysis. Final Year
- Delivery Robot (Embedded Systems) 5<sup>th</sup> Semester
- Inventory Management System (DBMS) 4<sup>th</sup> Semester
- Fading LED 3<sup>rd</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Founder of States\_Shopify
- Member of UET's leading society (TRAC)

## PRE-PROFESSIONAL EXPERIENCE

Providing Freelance services in Coozmo  
Technologies (USA) since 1.5 years.

# M. Ehtisam Iqbal

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

I am very passionate about working in the societies & organizations with keen interest and devotion, because societies always give me a platform to improve my skills & abilities in the field of information technology (IT).

## Education

### BSc. Computer Engineering (2017-2021)

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Board of Intermediate & Secondary Education, Rawalpindi

### Matriculation (2012-2014)

Board of Intermediate & Secondary Education, Rawalpindi



### Postal Address

Village Arrar mughlan P.O  
Dhuman tehsile and district  
Chakwal, Pakistan

### Date of Birth

January 20, 1998

## Technical Skills

- Programming (JavaScript, C++)
- Microsoft Office (MS Word, Excel, PowerPoint)
- Networking (Switch and Router Configuration)
- Communications skills, Leadership management & Teamwork.

## REFERENCES

Available upon request.

## Projects

- Semester Projects
  - Hostel Management System.
  - Water Level indicator.
  - Website designing.
  - Tic Tac Toe game.
  - Wi-Fi based security camera using Raspberry pie.
- Smart Glasses for Blind People (Final Year project).
  - It will help visually impaired people to recognize objects and generate and automated voice.

# Muhammad 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 (2017-2021)

CGPA: 3.3

University of Engineering & Technology, Taxila

### Intermediate (2014-2016)

Percentage: 83%

Board of Intermediate & Secondary Education, Rawalpindi

### Matriculation (2012-2014)

Percentage: 81%

Board of Intermediate & Secondary Education, Rawalpindi



## Postal Address

Vpo Dhoke Daata Thoha  
Mahram khan tehsil  
Talagang ,District Chakwal

## Date of Birth

October 17, 1999

## REFERENCES

Available upon request.

## Technical Skills

- Networking expert(Cisco packet tracer)
- Programming (C++, Assembly, Verilog, Html, CSS)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc)
- Shopify, WordPress

## Projects

- Smart intruder Alert System(Design Project) Final Year
  - One or Two Line description
- Cleaning Robot(Embedded Systems) 5<sup>th</sup> Semester
- Reverse car parking system(Electronics) 4<sup>th</sup> Semester
- Car Rental System(OOP) 3<sup>rd</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Wordpress from digiskill
- SEO from digiskills

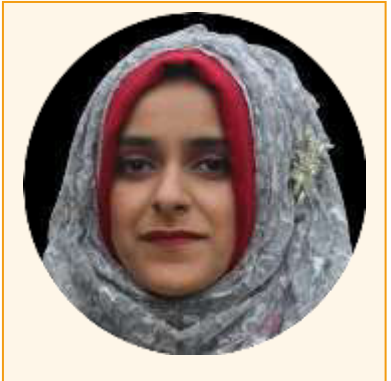
## PRE-PROFESSIONAL EXPERIENCE

- Teaching : Holy child School Talagang
- Teaching : Shining star school talagang



# Shehla Gul

BSc. COMPUTER ENGINEERING



## CAREER OBJECTIVE

To become a successful expert 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.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.49

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 85%

BISE Sargodha

### Matriculation (2014-2015)

Percentage: 84%

BISE Sargodha

## Postal Address

Model Town Street No2,  
Near Radio Station  
Mianwali

## Date of Birth

February 26, 2000

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming ( C++, MATLAB, Php, HTML, CSS, SQL, Arduino)
- Microsoft Office (MS Word, Excel, PowerPoint, Visio)
- Adobe Creative Suite (Illustrator, Premiere Pro, Photoshop)

## REFERENCES

Available upon request.

## Projects

- **Pictorial Speller\_ Final Year Project**
  - It is BCI Based application to help neuro-muscular disordered patients to communicate with the external world.
- Mobile Phone Charger & Automatic Curtains
- Phonebook using C++ & Calculator using Arduino
- Water level Indicator in Cars using Arduino
- Automatic Street Lightening System
- Airline Ticket Booking System using HTML

## PRE-PROFESSIONAL

## EXPERIENCE

### E-Rozgaar Internship Program 2018

Learned Graphic Designing

### Freelancer on Fiverr Since 2018

Working as a Content Writer and a Shopify Developer.

# Farrukh

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), service my country for being well developed and prosper.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.69

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 82%

Punjab Group of Colleges, Multan

### Matriculation (2014-2015)

Percentage: 85%

Govt. Raffah-e-Aam High School, Multan



## Postal Address

House # 1062 Ward # 03  
Inside Dehli Gate Multan

## Date of Birth

February 07, 2001

## REFERENCES

Available upon request.

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Java, C++, Visual Basic, Android Programming Language, Web Development, Verilog, Flutter and Dart)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc)

## Projects

- Room Disinfecting Robot (FYP).
- Arduino Based Radar System (3<sup>rd</sup> Semester).
- HITECH Website (3<sup>rd</sup> Semester).
- Bank Management System in C++ (4<sup>th</sup> Semester).
- Campus Management System in Java (5<sup>th</sup> Semester).
- Radio Frequencies based Transmitter Receiver (5<sup>th</sup> Semester).

## ACHIEVEMENTS/ RESPONSIBILITIES

- Finance Sectary at ZES Club
- Microsoft All tools' certifications.
- Hardware Designer at Duncu.

## PRE-PROFESSIONAL EXPERIENCE

Internee, Digital Division, Lahore.

July 2019 – September 2019

IoT based Home Automation System.

# Rabail Mazhar

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

To utilize my knowledge up to full extent

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.19

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 82.9%

Federal Board of Intermediate & Secondary Education, Islamabad

### Matriculation (2014-2015)

Percentage: 82%

Federal Board of Intermediate & Secondary Education, Islamabad

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (C++, Android Programming Language, HTML, CSS, PHP, Python)
- Microsoft Office (MS Word, Excel, Powerpoint)

## Projects

- Gesture Sense (Design Project) Final Year
  - Control computer-based application using human gestures captured via smart watch
- Password Based Circuit Breaker (Embedded Systems) 3rd Semester
- Smart Security System (Micro Computer Systems) 5<sup>th</sup> Semester
- University Transport Management System (DBMS) 6<sup>th</sup> Semester

## ACHIEVEMENTS/

## RESPONSIBILITIES

- First prize in essay writing competition



## Postal Address

House #306 Street #6  
Dheri Hassanabad  
Rawalpindi

## Date of Birth

Nov 5, 1999

## REFERENCES

Available upon request.

## PRE-PROFESSIONAL

## EXPERIENCE

Developed automated train barrier system to avoid hustle of uplifting and lowering barriers manually.

# Zeeshan Ali

BSc. COMPUTER ENGINEERING



## CAREER OBJECTIVE

To become a successful expert 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.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 2.75

University of Engineering & Technology, Taxila

### Intermediate (2016-2017)

Percentage: 81%

FBISE Islamabad

### Matriculation (2014-2015)

Percentage: 92%

FBISE Islamabad

## Postal Address

Bilal Town PAF road  
Mianwali

## Date of Birth

August 31, 1998

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming ( C++, Php, HTML, CSS, SQL, Arduino)
- Microsoft Office (MS Word, Excel, PowerPoint, Visio)
- Adobe Creative Suite (Illustrator, Premiere Pro, Photoshop), Protius,

## REFERENCES

Available upon request.

## Projects

- **3D-Printer\_** Final Year Project
  - 3D printing is a process where a digital model created using computer-aided design software (CAD) is turned into a physical three-dimensional object by adding material a layer at a time
- Audio Amplifier
- Phone-Book using C++
- Car Automation using Arduino
- Hospital Management System\_DBMS

## PRE-PROFESSIONAL EXPERIENCE

- **SHOPIFY DEVELOPER** at Create Circus Team UK
- **SHOPIFY DEVELOPER** at Fiverr 2020-2021
- **GRAPHIC DESIGNER** at Fiverr 2019-2021
- **GENERAL MEMBER** at softdesk UET Taxila 2017-2019
- **MARKETING & MEDIA HEAD** 2017-2019  
At TAXALIANS ROBOTICS & AUTOMATION CLUB, UET TAXILA

# Muhammad Asad

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 (2017-2021)

CGPA: 3.2

University of Engineering & Technology, Taxila

### Intermediate (2014-2016)

Percentage: 85.27%

Board of Intermediate & Secondary Education, Gujranwala

### Matriculation (2012-2014)

Percentage: 84.45%

Board of Intermediate & Secondary Education, Gujranwala

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Java, C++, Visual Basic, Arduino)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)
- Adobe Creative Suite (Photoshop, Filmora)

## Projects

- Intelligent Ambulance with Traffic control System (Design Project) Final Year
  - When accident occur, location will automatically send to ambulance and traffic clear for ambulance.
- Library Management System (DBMS) 6<sup>th</sup> Semester
- Automatic solar plate System (Micro controller system) 5<sup>th</sup> Semester
- Automatic street light system(CAED)3<sup>rd</sup> Semester
- Snake Game (C++) 2<sup>nd</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- 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

I have experience in troubleshooting and maintenances well as monitoring and deployment of IT equipment.  
I have interest in networking .



### Postal Address

P/O Satrah Kotli Baba  
Heera Tehsil Daska  
District Sialkot.

### Date of Birth

September 18,1998

### REFERENCES

Available upon request.

# AHSAN JAVAID

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 (2017- to date)

CGPA: 2.9

University of Engineering & Technology - UET, Taxila, Rawalpindi

### Higher Secondary School Certificate (2015-2017)

Percentage: 85%

Federal Board of Intermediate & Secondary Education, Islamabad

### Matriculation (2014-2015)

Percentage: 84%

Federal Board of Intermediate & Secondary Education, Islamabad

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (C++, HTML, CSS, Java, Python)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet)
- Adobe Illustrator, Adobe Photoshop

## Projects

- Brain Control Car (Design Project) Final Year
- Bluetooth Car - 5<sup>th</sup> Semester
- University Management System 4<sup>th</sup> Semester
- Counter 3<sup>rd</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Bronze Medal
- E-Rozgar Certificate
- General Member (Soft Desk)

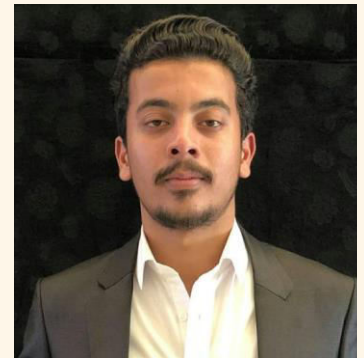
## PRE-PROFESSIONAL EXPERIENCE

### IT Administrator

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

### Data Encoder

Managing Data of Dairy Farm Doing Documents  
Controlling and Inventory Controlling



### Postal Address:

House No. 3, Block C,  
Main Boulevard,  
Kohistan Enclave  
Wah Cantt.

### Date of Birth:

07 -10-1998

## REFERENCES

Available upon request.



# Saeeda Mansoor

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

- To pursue my career in the multidisciplinary field of Computer Engineering with dedication, devotion, and honesty.
- To put in my utmost efforts in attainment of Signals, IT, Communications and practical experience.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.91

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 84.27%

Board of Intermediate & Secondary Education, Rawalpindi

### Matriculation (2014-2015)

Percentage: 93%

Board of Intermediate & Secondary Education, Rawalpindi

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Java, C++, Visual Basic, Android Programming Language, Arduino, Python, Verilog HDL, Assembly)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)

## Projects

- Smart Play (Design Project) Final Year
  - This project will develop a smart sensor-based framework that will be able to control game actions using different human gestures.
- Automatic Street lights on the detection of vehicles 4<sup>th</sup> Semester
- Configuration of LAN on servers 5<sup>th</sup> Semester
- Controlling lights using mobile app 5<sup>th</sup> Semester
- Motion control using hand gestures 7<sup>th</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Microsoft Certified



## Postal Address

House #F116/3 Street #11  
Nai Abadi Tahli Mohri ,  
Rawalpindi

## Date of Birth

November 2, 1998

## REFERENCES

Available upon request.

## PRE-PROFESSIONAL

## EXPERIENCE

### Nokia Siemens Network (RF Optimization Engineer Intern)

- KPI understanding
- Drive test Analysis (basic knowledge)
- Usage of site Integration sheet (North Region Sites)
- Dump parsing of all RATs.
- Working on MPD.
- Service Management.
- Analyzing sites on MapInfo (software)
- Analyzing neighbor sites using MapInfo and error finding
- Ret electrical tilts, Single site verification.
- Radio network creation steps (basic), MPD analysis with respect to clusters.

# M Qamar Hanif

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 (2017-2021)

CGPA: 2.55

University of Engineering & Technology, Taxila

### Intermediate (2014-2017)

Percentage: 86%

Punjab Board of Technical Education Lahore

### Matriculation (2012-2014)

Percentage: 63%

Federal Board of Intermediate & Secondary Education, Islamabad

## Technical Skills

- Shopify, Word Press, MATLAB, ModelSim, Proteus, Cisco Packet Tracer, Centos
- Programming (Java, C++, Python, Verilog)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)
- Adobe Creative Suite (Photoshop, InDesign, After Effects, Dreamweaver)
- **Soft Skills:** Honesty, Responsibility, Patience, Attentiveness, willingness to learn, Time Management, Communications

## Projects

- Design & Development of Arduino Based Accelerator for Blood Pressure Prediction using Photoplethysmogram (PPG) signal (Final Year Project)
- Biomedical Attendance System (Embedded System) 6<sup>th</sup> Semester
- Home Automation System (Micro Controller) 5<sup>th</sup> Semester
- University Management System (DBMS) 4<sup>th</sup> Semester
- Mobile Phone Detector (Electronics Circuits) 2<sup>nd</sup> Semester

## ACHIEVEMENTS/

## RESPONSIBILITIES

- Awarded PEEF Scholarship, Govt of Punjab, for Undergraduate
- Awarded LAPTOP HEC
- Event and Finance Manager, Taxilian Robotics & Automation Club (**TRAC**) (2018 - 2021)



## Postal Address

Basti Qutab Shah, Post Office Mokal, Tehsil Chunian, District Kasur.

## Date of Birth

June 6, 2021

## REFERENCES

Available upon request.

## PRE-PROFESSIONAL

## EXPERIENCE

### E-Rozgaar (Technical Intern)

Completed the E-Rozgaar Training in 'TECHNICAL' COURSE TRACK at the UET Taxila E-Rozgaar Center.

### WEB DEVELOPMENT BASICS

HTML & CSS, SQL, PHP & MYSQL (Dynamic Websites), Building Websites Using WordPress, Custom Content Type In WordPress, Shopify

# Umer Raza Cheema

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

Secure a responsible career opportunity to fully utilize my skills, while making a significant contribution to the success of the company.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.49

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 83%

Board of Intermediate & Secondary Education, Gujranwala

### Matriculation (2014-2015)

Percentage: 72%

Board of Intermediate & Secondary Education, Gujranwala

## Technical Skills

- Web Development
- Networking & Network troubleshooting
- Programming (Java, C++, Visual Basic, Android Programming Language)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)

## Projects

- Room Disinfecting Robot (Design Project) Final Year
  - Robot that will move autonomously
  - Robot will spray sanitizer after every 2 seconds
- Traffic Light Control System (Embedded Systems) 5<sup>th</sup> Semester
- Development of a complete website
- Radio Frequencies based Remote Control Spy Robot
- Snake and Leader game (C++)

## Leadership

I had been a group leader in all the above projects due to my potential and hard work towards my work. I had strong leadership qualities and team leader abilities. I also shown my leadership potential at various major Tech events held at our Campus.



### Postal Address

Village: Chak Dadan  
Tehsil: Waziranbad  
District: Gujranwala

### Date of Birth

November 6, 1999

### REFERENCES

Available upon request.

# Sidra Toheed

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 (2017-2021)

CGPA: 3.31

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 80%

Board of Intermediate & Secondary Education, Rawalpindi

### Matriculation (2014-2015)

Percentage: 83.9%

Board of Intermediate & Secondary Education, Rawalpindi

## Technical Skills

- Machine learning Algorithms
- Programming (C++, MySQL, PHP, MATLAB, HTML, CSS, PYTHON)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)

## Projects

- Pictorial Speller (Final Year Project)  
A machine learning based project which develop such applications that help paralyzed patients to communicate with the outer world. Also got funded from IEEE for this project.
- Automated Curtains using Arduino (5<sup>th</sup> Semester)
- University Management system using JAVA (OOP) 3<sup>rd</sup> Semester
- Scientific calculator using C++ (2<sup>nd</sup> Semester)
- Mobile Charger (1<sup>st</sup> Semester)

## PRE- PROFESSIONAL EXPERIENCE

Freelancing (Fiverr)  
Content writing



## Postal Address

House #27 Street#18 G-13/3, Islamabad

## Date of Birth

August 15, 1999

## REFERENCES

**Dr. Prof. Sanay  
Muhammad  
Professor, UET Taxila**

**Email:**  
**sanay.muhammad@uett  
axila.edu.pk**

# Moqadas Fatima

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

I'm a motivated, dedicated, and organized Computer Engineer with phenomenal time management skills, demonstrates strong work ethics, and creative ability. Major interests are Data Science, Machine Learning, Computer Vision, and Business administration.

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.19

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 82%

Government Degree College, Karor, District Layyah

### Matriculation (2014-2015)

Percentage: 83%

Government Girls High School, Karor, District Layyah

## Technical Skills

- Programming (C++, java, Assembly Language)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)
- Adobe Creative Suite (Photoshop, InDesign, Illustrator, Premier Pro)
- Software Skills (MATLAB, Dev C++, Proteus, ModelSim, NetBeans)

## Projects

- Pictorial Speller (Design Project) Final Year
  - A BCI based application to help neuromuscular disabled patients to communicate with the external world.
- Automatic Curtain using Arduino (Digital System Design) 6<sup>th</sup> Semester
- Library Management System (DBMS) 4<sup>th</sup> Semester
- KFC Food System (OOP) 3<sup>rd</sup> Semester

## Postal Address

Ward No.8 Mohalla  
Ahmad Ali Olakh Karor,  
District Layyah

## Date of Birth

October 28, 2000

## REFERENCES

Available upon request.

## ACHIEVEMENTS/ RESPONSIBILITIES

- Our FYP is selected for Financial Support by IGNITE National Grassroots ICT Research Initiative NIGRI 2021.
- Received prizes in badminton

## PRE-PROFESSIONAL EXPERIENCE

Fiverr: Freelancing experience in different fields including Content Writing, Arduino Programming, Shopify Store designing, graphic designing and video editing.

# Aqib Riaz

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 (2017-2021)

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Board of Intermediate & Secondary Education, Sargodha

### Matriculation (2013-2015)

Board of Intermediate & Secondary Education, Sargodha



### Postal Address

Bar Musa District M.B.Din  
Tehsile malakwal

### Date of Birth

27-July-1997

## Technical Skills

- Programming (JavaScript, C++)
- Python, Html, CSS, PHP
- Microsoft Office (MS Word, Excel, PowerPoint)
- Networking (Switch and Router Configuration)

## REFERENCES

Available upon request.

## Projects

- Online store shopify based (Design Project) Final Year
  - All fresh fruits from Taxila will be available by online purchasing with home delivery (same day for Taxila).
- Dancing lights with music (Electronic Systems) .
- Line Following Robot.
- Traffic light Control system(Arduino Based).
- Automatic Train junction door (Embedded system)



# Muhammad Ubaid Nawaz

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 (2017-2021)

CGPA: 3.36

University of Engineering & Technology, Taxila

### DAE(Telecommunication) (2014-2017)

Percentage: 86%

Punjab Board of Technical Education Lahore

### Matriculation (2014-2015)

Percentage: 58%

Board of Intermediate & Secondary Education, Rawalpindi



## Postal Address

Mohalla Inayat shahi  
Street 4 Railway Road  
Taxila District Rawalpindi

## Date of Birth

July 26, 1998

## REFERENCES

Available upon request.

## Technical Skills

- Web Development
- Desktop Application Development
- Programming (Java, C++, Visual Basic, CSS, PHP, Android Development)
- Microsoft Office (MS Word, Excel, Powerpoint, Internet, etc)

## Projects

- Bowling Action Detection using Smart sensors (Design Project) Final Year
  - Will Detect the Validity of Bowling Action and Bowling Styles.
- Voice Control Car(Embedded Systems) 5<sup>th</sup> Semester
- Medical Store Management (DBMS) 4<sup>th</sup> Semester
- GPA calculator with Extra features (OOP) 3<sup>rd</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Gold Medalist
- Educational excellence Award (2016)
- excellence Award 2018 from PBTE.

## PRE-PROFESSIONAL EXPERIENCE

### PTCL (Computer Engineer Internee)

Worked on GPON project, Installment and Trouble shooting services.

### Desktop Application Developer on Fiver

Developing Desktop Applications on fiver.

Hands on Experience in Developing these type of Applications and their Trouble shooting.

# Nouman Asif

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 (2017-2021)

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 79%

Federal Board of Intermediate and Secondary Education

### Matriculation (2013-2015)

Percentage: 81%

Federal Board of Intermediate and Secondary Education



### Postal Address

B-7-1 M7, Lake City  
Lahore

### Date of Birth

June 11, 1998

### REFERENCES

Available upon request.

## Technical Skills

- Hardware troubleshooting
- E-Commerce Websites Development
- Programming (C++, Android Programming Language)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc)
- Adobe Creative Suite (Photoshop, InDesign, After Effects, Illustrator)

## Projects

- Mind Controlled Car Final Year Artificial Intelligence and Machine Learning based Project
- Self-Balancing Robot (Robotic Project) 5<sup>th</sup> Semester
- Automatic Door by Using Arduino with IR Sensor 4<sup>th</sup> Semester
- Dancing LED Lights 3<sup>rd</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Managed Industrial Tour and Workshops in Computer Department
- Director Promotion at Debating Society (2018 - 2021)
- Student Editor at College Annual Magazine

## PRE-PROFESSIONAL EXPERIENCE

### CORVIT (Telecom Company)

Served as trainee Engineer in CORVIT

### MASOOD SPINNING MILLS (textile Company)

Served as trainee engineer in Masood Spinning Mills in their Automation Department

# Nabeel Haider

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 (2017-2021)

CGPA: 2.94

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 80.6%

Board of Intermediate & Secondary Education, Rawalpindi

### Matriculation (2014-2015)

Percentage: 78%

Board of Intermediate & Secondary Education, Rawalpindi

## Technical Skills

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

## Projects

FINALYEARPROJECT:Wishlist app in shopify appstore

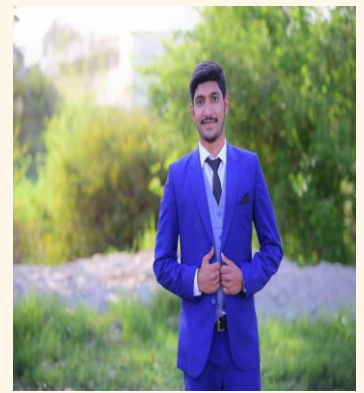
SEMESTERPROJECTS:

- QuizBuzzer
- FastestFingerFirstGame
- StudentRegistrationSystemusingDev-C++
- CellphoneDetectorCircuit
- Railway Management System using HTML and CSS
- Smart Finger print Door Lock Using Arduino Mega
- ConfigurationofRouterusingWindowsServer2016

## ACHIEVEMENTS/

## RESPONSIBILITIES

- Member in Engineering Society
- Editor in College Annual magazine



## Postal Address

HOUSE NO 110, MOHALLA  
GHARAB NEAR PURANI  
TANKI, TEHSIL  
TALAGANG, DISTRICT  
CHAKWAL, PUNJAB, PAKISTAN.

## Date of Birth

December 30, 1998

## REFERENCES

Available upon request.

# M. Bazel Haseeb

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 (2017-2021)

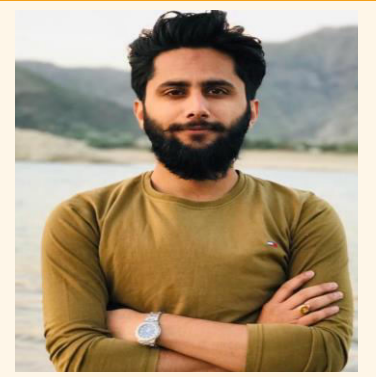
University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Board of Intermediate & Secondary Education, Sahiwal

### Matriculation (2013-2015)

Board of Intermediate & Secondary Education, Sahiwal



### Postal Address

Chak no. 20/SP tehsil and district Pakpattan

### Date of Birth

March 14, 2000

## Technical Skills

- Programming (JavaScript, C++)
- Microsoft Office (MS Word, Excel, PowerPoint)
- Networking (Switch and Router Configuration)

## REFERENCES

Available upon request.

## Projects

- Online store shopify based (Design Project) Final Year
  - All fresh fruits from Taxila will be available by online purchasing with home delivery (same day for Taxila).
- Dancing lights with music (Electronic Systems)
- Automatic Train junction door (Embedded system)

# Muhammad Umair

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 (2017-2021)

CGPA: 3.3

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 82%

Army public college(APC), Attock cantt

### Matriculation (2014-2015)

Percentage: 82%

F.G boys high school, Attock cantt



### Postal Address

Mohallah Sardar Ghari  
P/O Sirwala, Shakardara,  
Attock.

### Date of Birth

January 12, 2000

## 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, Illustrator, After Effects, Premier pro)

## Projects

- Spider robot with object detection (Final Year)
- Automatic vacuum Cleaner (Embedded Systems) 5<sup>th</sup> Semester
- Airline Management System (DBMS) 4<sup>th</sup> Semester
- Ping Pong Game (OOP) 3<sup>rd</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Best Voice Tilawat Award Winner
- Member of , Al-Mohandis Student Magazine

## PRE-PROFESSIONAL EXPERIENCE

- Provided Level 1 support, handled troubleshooting and maintenances well as monitoring and deployment of IT equipment.
- Developed automated tools for alarm generation, office management and inventory management.

# Muhammad Khteeb

BSc. COMPUTER ENGINEERING

## CAREER OBJECTIVE

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

## Education

### BSc. Computer Engineering (2017-2021)

CGPA: 3.2

University of Engineering & Technology, Taxila

### Intermediate (2015-2017)

Percentage: 87%

Board of Intermediate & Secondary Education, DG Khan

### Matriculation (2014-2015)

Percentage: 78%

Board of Intermediate & Secondary Education, DG Khan



## Postal Address

WARD NO.13 MOHALLAH  
SHEIKHAN WALA,  
DISTRICT LAYYAH,  
PUNJAB

## Date of Birth

October 14, 2000

## Technical Skills

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

## Projects

**FINAL YEAR PROJECT:** Room Disinfecting Robot

### SEMESTER PROJECTS:

- Arduino Based Radar System
- HITECH Website
- Bank Management System in C++
- Campus Management System in Java
- Radio Frequencies based Transmitter Receiver

## ACHIEVEMENTS/ RESPONSIBILITIES

- General Secretary of Engineer Layyah Society(ELS)  
(2019 - 2020)

## PRE-PROFESSIONAL EXPERIENCE

Internship, Systronic IT Service  
(Pvt) Ltd, Lahore.

July 10, 2020 – August 15, 2020



# Imama Safeer

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 (2017-2021)

CGPA: 3.53

University of Engineering & Technology, Taxila

### Intermediate (2014-2016/2017)

Percentage: 80.36%

Federal Board of Intermediate and Secondary Education, Islamabad

### Matriculation (2012-2014)

Percentage: 92.76%

Federal Board of Intermediate and Secondary Education, Islamabad



## Postal Address

Mohallah Sadaqatabad,  
PO Mirza, Tehsil and  
District, Attock

## Date of Birth

March 23, 1999

## REFERENCES

Available upon request.

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (Java, C++, Php, MySQL, MATLAB, Oracle, HTML5, CSS3, Python, Android, Assembly language (Arduino, AVR, 8086, RISC-V, PLC)
- Microsoft Office (MS Word, Excel, PowerPoint etc.)

## Projects

- Smart Play (Artificially intelligent, interactive game) Final Year  
We made an interactive Kinect-based endless run game, using Unity, C#, and ML algorithms. The game incorporated Human Computer Interaction and gathered data via built in sensors in cellphone
- Smart Street Lights (Embedded Systems) 4<sup>th</sup> Semester
- Configuration of LAN on servers (CCN) 5<sup>th</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Got recommended in ISSB and declared fit in CMB for 92-CAE course, PAF.
- Got 1<sup>st</sup> position in TRAC Robotics Competition, UET-Taxila.
- Got 6<sup>th</sup> position in letter writing completion in Pakistan in 5<sup>th</sup> grade
- Got 37<sup>th</sup> position in Kangaroo mathematical contest at Benjamin's level in Pakistan.

## PRE-PROFESSIONAL EXPERIENCE

### HMC-3, Taxila (Intern)

Worked in five out of six directorates. The projects I had done there are:

- Student Result Management System.
- Controlling Lubricant flow in CNC machines using PLC (LOGO).
- Finite analysis of Stainless Steel Circular plate supported on 3 short columns using Ansys.

# Waqar Hussain

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 (2017-2021)

CGPA: 2.98

University of Engineering & Technology, Taxila

### Intermediate (2014-2016)

Percentage: 85%

Board of Intermediate & Secondary Education, Mirpur AJ&K

### Matriculation (2012-2014)

Percentage: 75%

Board of Intermediate & Secondary Education, Mirpur AJ&K

## Postal Address

House # j9 Nagar house  
aria Mohalla Murree road  
Rawalpindi

## Date of Birth

September 1, 1998

## Technical Skills

- Programming (C++, html, CSS, php)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc)
- Adobe Creative Suite (Adobe illustrator)

## REFERENCES

Available upon request.

## Projects

- 3D-printer Final Year project
  - The 3D printer aims to facilitate learning by developing a technological advantage in various subject matter.
- Light sensor-based security system 5<sup>th</sup> Semester
- library Management System (DBMS) 4<sup>th</sup> Semester
- Ping Pong Game (OOP) 3<sup>rd</sup> Semester

## ACHIEVEMENTS/ RESPONSIBILITIES

- Member of Quaid e Azam debating society.
- Captain university hockey team (2020-2021)

## PRE-PROFESSIONAL EXPERIENCE

# Haseeb 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 (2017-2021)

CGPA: 1.89

University of Engineering & Technology, Taxila

### Intermediate (2014-2016)

Percentage: 85%

Board of Intermediate & Secondary Education, Multan

### Matriculation (2012-2014)

Percentage: 88%

Board of Intermediate & Secondary Education, Multan

## Postal Address

House #888-D21 Ghaffaria  
Colony Chungi#6 Bosan  
Road Multan

## Date of Birth

September 7, 1998

## REFERENCES

Available upon request.

## Technical Skills

- Hardware troubleshooting
- Network troubleshooting
- Programming (HTML, CSS, Verilog HDL, C++, Python)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)

## Projects

- Human Pose Estimation (Design Project) Final Year
  - In this project human body parts are detected, measure angle while counting curls in gym and identifying the person face.
- Smart Street (Embedded Systems) 5<sup>th</sup> Semester.
- LED Cube (EC) 4<sup>th</sup> Semester.
- Temperature Controlled DC Fan Using LM35 (BEE) 3<sup>rd</sup> Semester.

## ACHIEVEMENTS/

## RESPONSIBILITIES

- HEC Merit Scholarship
- Executive Member, Umeed-e-Subh, UET Taxila (2019 - 2021)

## PRE-PROFESSIONAL

## EXPERIENCE

Computer Skills, Microsoft Office, Visual Studio, Switching and Routing, Database Management System, Hardware Description Language.

# Syed Ali Mujtaba

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 (2017-2021)

CGPA: 2.00

University of Engineering & Technology, Taxila

### Intermediate (2014-2016)

Percentage: 81.636%

Board of Intermediate & Secondary Education, Gujranwala

### Matriculation (2012-2014)

Percentage: 89.91%

Board of Intermediate & Secondary Education, Gujranwala

## Postal Address

House # 322, Street # 11,  
Near Union Council,  
Madina Syedan Gujrat

## Date of Birth

June , 26, 1998

## Technical Skills

- Network troubleshooting
- Programming (HTML, CSS, Verilog HDL, C++, Python)
- Microsoft Office (MS Word, Excel, PowerPoint, Internet, etc.)

## REFERENCES

Available upon request.

## Projects

- Human Pose Estimation (Design Project) Final Year
  - In this project human body parts are detected, measure angle while counting curls in gym and identifying the person face.
- Smart Street (Embedded Systems) 5<sup>th</sup> Semester.
- Weather Prediction Program(OOP) 4<sup>th</sup> Semester.
- Temperature Controlled DC Fan Using LM35 (EC) 3<sup>rd</sup> Semester.

## ACHIEVEMENTS/

## RESPONSIBILITIES

- PEEF Scholarship
- Executive Member, Umeed-e-Subh, UET Taxila (2019 - 2021)

## PRE-PROFESSIONAL

## EXPERIENCE

Computer Skills, Microsoft Office, Packet Tracer,  
Visual Studio, Hardware Description Language.