



Zeeshan Ijaz

Address: Chak 86S.B, Tehsil and District Sargodha, Pakistan
Cell: +923038720122, +923497646804 | zeeshanijaz086gmail.com

Date of Birth: 01/01/1998

Linkedin Profile: www.linkedin.com/in/zeeshan-ijaz

EDUCATION & QUALIFICATIONS

Bachelors in Electrical Engineering

Aug 2017-Current

Control System, Digital System, Data Structure, Database, Machine Learning
Namal Institute, Mianwali
CGPA: 3.185/4

Intermediate in Pre-Engineering

June 2016

Punjab Group of College, Sargodha
Marks: 840/1100

PROFESSIONAL EXPERIENCE

Ambrosia (Cofounder)

Feb 2020- Current

Online export quality seasonal fruit selling platform

PROJECTS

Final Year Project

Soil analysis using hyper-spectral data through machine learning algorithm.

Movie Search Engine

This is a project of Data Structure module. Movie Search engine will be capable of searching movie according to name and rating (low, average and high)

Digital Lift Design

Designed digital lift embedded system capable of moving between 1st to 10th floor

Control system project

Modeling and control of ball and beam system using PID controller

Reboot Car

Car can detect handle's using sonar sensor and can controls its direction using Arduino board.

Machine learning project

Implementation of ID3(Decision Tree) and CBR(Case Based Resining) from scratch. Hand written digits detection up to 5 numbers.

Research Paper

Ethical consideration in development of white biotechnology (It deals with industries).

ADDITIONAL EXPERIENCE

Namal Club for Arts & Media (NKAM):

General Secretary:

2020

As public face of NKAM, I am responsible for NKAM team leadership and also for communication with administration.

Blood Wing (As Volunteer):

2017

Blood wing works for the collection and delivery of blood to patients in surrounding of Namal.

Namal Adventure Club:

2020

Co-lead Event Management Team

HONORS & AWARDS

- Tuition fee scholarship at Namal College Mianwali
- Intermediate tuition fee scholarship at Punjab group of collages

2017 – To-2021

2014 -2016

○ Involvements:

- Volunteered for managing 10th anniversary of Namal College Mianwali.
- Volunteered for managing orientation week of 2022 batch of Namal College Mianwali.
- Volunteered for managing graduation night of Namal College Mianwali (2020).

SKILLS & INTERESTS

- Programming Languages:** C, C++, Python, Assembly and Verilog.
- Tools:** Windows, Linux, Proteus, Mendeley, Pspice, Keil and MATLAB, ETAP, Arduino, Cortex M-4 Microcontroller.
- Language Skills:** English, Urdu and Punjabi.