

MUHAMMAD JUNAID HASSAN

Address: Basti Shah Gul Muhammad Wali Tehsil & District Mianwali

Cell: +92304-6118218 | [mjunaaid2017@namal.edu.pk](mailto:mjunaid2017@namal.edu.pk)

Date of Birth: 31/12/2000

LinkedIn Profile: [Junaid Hassan](#)

EDUCATION & QUALIFICATIONS

Bachelors in Computer Science (Continued)

June 2021

Major (Machine Learning) Minor (Data Structures and Android Development)

Namal Institute, Mianwali

CGPA: 3.57/4

Intermediate in Pre-Engineering (F.Sc.)

May 2017

Superior Group of Colleges Mianwali

Marks: 839/1100

PROFESSIONAL EXPERIENCE

Freelancer at Fiver

December 2020 - Cont.

I am working on fiver and I provide services in different fields including:

- Data Structures and Algorithms
- Java Programming
- C and C++ Programming
- Python Programming
- Assembly Language Programming

PROJECTS

Smart Gas Leakage Detector (FYP): It is an Internet of Things (IoT) based lifesaving device with will be helping the society from casualties happen due to gas leakage in Pakistan. This project will mobile and web applications as user interfaces. This project will be helpful for the society by monitoring natural gas of a room environment.

Digit Classification: Worked on hand written five digits recognition using Convolutional Neural Network (CNN).

Fruit Classification: Worked on different type of fruit classification using Convolutional Neural Network (CNN).

Search Engine: Worked to manipulate one million data sets using data structures and algorithms.

ADDITIONAL EXPERIENCE

- Finance Team Member, **IEEE Namal Student Branch (NSB)**

2019 – 2020

HONORS & AWARDS

- Namal Techno Fest 2019
- Participations in coding challenges

SKILLS & INTERESTS

- Sound knowledge of OOP programming languages, databases, web and mobile app development along with practice of Android Studio, MongoDB, Eclipse, Colab, Visual Studio, MS SQL, Packet Tracer, Star UML, Wireframing Tools and Proteus.
- Interests: Coding, Cricket, Volley Ball and Net Surfing.