#### Namal Institute, Mianwali

#### MUHAMMAD AWAIS SAEED Address: Mola Bakhash Road, Mazzang, Lahore Cell:+923466393284, WhatsApp:+923111756226 | asaeed897@gmail.com Date of Birth: 22/01/97 GitHub: https://github.com/asaeed897

#### **EDUCATION & QUALIFICATIONS**

### **Bachelors in Computer Science**

Namal Institute, Mianwali CGPA: 3.89/4

### Intermediate in Computer Science (I.C.S)

Govt. MAO College, Lahore Marks: 814/1100

# **PROFESSIONAL EXPERIENCE**

## Namal Institute, Mianwali

Teacher Assistant, Computer Science

Provides assistance in different courses (AI, Algorithm Analysis and Introduction to Computer Science)

## IVAS Company, Denmark

Remote Internee, Software Development

- I worked there as a full stack developer
- I also lead a team of 2 member

## Saeed Electronics

Salesman

• I worked there almost 1 year to support my studies expenses.

# PROJECTS

# • Intelligent Medical Consultant

This is my final year project. In this project, I am developing a mobile based application in react native. This application will help doctors in diagnosis process. Doctor will enter symptoms of patient and AI based system will show the matching disease with matching percentage. Main key point of this application is its user friendly and easy to use design. Using AI, we are trying to model actual process of diagnosis.

# • Weather App

I developed this app in android native (java) using OpenWeatherMap OneCall API. This app show weather data of user's entered city and keep the record in SQLite database.

# • Numbers detecting (UPTO 5 digits ) CNN model

This was a machine learning semester project. In this project, I have developed a CNN model to detect hand written numbers (up to 5 digits). I used Keras and TensorFlow libraries for building model and trained our model on our own created dataset of 200 pictures and MNIST dataset.

# On Road 24 Seven

I worked in this project in my Remote internship period of Denmark's company. This is match making web application between cab owners and drivers builds in ASP .NET. In this project, I developed a major portion of admin panel and it's front-end. I worked in a team and also leads my team.

# ADDITIONAL EXPERIENCE

# Head of Education Wing, Namal Society for Social Impact

• I worked as head of volunteer teacher's there. We teach poor children of nearby village. I lead a team of 70 members in this wing.

# Marketing Manager, Namal Adventure Club

• Promotes university events of this society, it includes social media marketing too.

# **SKILLS & INTERESTS**

- Skills: JavaScript, Python, Java, PHP, C#, C++. React Native, Android Native, ASP .NET, Firebase, MySQL.
- Interests: Artificial Intelligence, Mobile App Development, Bed mention, Hiking, music and nature's photography.



Nov 2017 - Present

Mar 2014 - Apr 2016

Oct 2019 - Present

Apr 2020- Jul 2020

2015 - 2016

2017 – 2018

2018 - 2020