Ummair Mohammad

Computer Science Enthusiast

A Beginner with great interest in Computer Science, always looking forward to new challenges. Hands on experience with many cutting edge technologies.

✉ mohdummair007@gmail.com

📍 Aurangabad, India

in linkedin.com/in/mohammad-ummair-a15100146

📱 (+91)8446856277

🌐 sharron4me.github.io/

⚙ github.com/Sharron4me

EDUCATION

B.E. Information Technology
Government College Of Engineering, Aurangabad

06/2017 – Present

Higher Secondary School
Deogiri Junior College , Aurangabad

04/2015 – 06/2017

PERSONAL PROJECTS

Optica Asset Performance Optimizer (06/2020 – Present)
- Optica is an application developed for optimisation of inputs provided to asset for maximum throughput generation. Optica is estimated to reduce maintenance charges by 30%.

Seba Electricity Saver (11/2019 – 12/2019)
- Seba is an application which uses computer vision to detect human presence and switch on lights inside the room only if humans are present in the room.

Attendance Freak (09/2019 – 09/2019)
- Power Of Machine Learning And Automation ,Tool To Bypass Captcha and fetch Attendance using web scraping.

Make My Doc (02/2019 – 02/2019)
- Make my doc is a node JS based website which helps teachers generate evaluation sheets for evaluation of students performance. This project is being actively used by teachers of Government College of Engineering, Aurangabad.

WORK EXPERIENCE

Machine Learning Intern
Techinvento IT Services Pvt. Ltd.

05/2019 – 06/2019
Achievements/Tasks
- Deployed application to convert hand written documents to digital documents using machine learning algorithms, which saved company thousands of dollars.
- Deployed and tested web applications.
- Developed web applications with Microsoft Azure APIs.
- Developed web based computer vision applications in javascript.
- Developed back-end in Node JS for web application.

SKILLS

Python   C   C++   Algorithms   Arduino

Data Structures   Node JS   Javascript

Computer Networks   Computer Vision

ACHIEVEMENTS

Winner Of Coding Competition (Techno-MIT 2K19)

Second runner- up of Coder Of The Year 2019 (GECA Wings)

VOLUNTEER EXPERIENCE

Event Head For Cicada Government College Of Engineering, Aurangabad Wings 2K20

Event Coordinator For Short Term Training Program , I.T. Department Government College Of Engineering, Aurangabad

Technical Committee Member Government College Of Engineering, Aurangabad

CERTIFICATES

Artificial Intelligence A-Z - Udemy Certification

Coursera - Google - The Bits and Bytes of Computer Networks Certification

Python Data Structures And Algorithms - NPTEL (Elite)

Hackerrank Certification in problem Solving

Hackerrank Certification in Python

INTERESTS

Machine Learning   Artificial Intelligence

Computer Networks   Front-End Development