Mohammad Ummair

Computer Science Enthusiast

A Beginner with great interest in Computer Science, always looking forward to new challenges.

✉ mohdummair007@gmail.com

🌐 sharron4me.github.io/

⌂ github.com/Sharron4me

📱 (+91)8446856277

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

Ⓜ medium.com/@mohdummair007

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)
- Combining Power Of Machine Learning And Automation ,Tool To Bypass Captcha and fetch Attendance using web scraping.

WORK EXPERIENCE

Educator
Unacademy Learning App

05/2021 - Present

Achievements/Tasks
- Taught GATE 2022 Aspirants and helped them grow better
- Taught Subjects Like Digital Logic, Data Structure and Theory Of Computation

Project Intern
Tata Consultancy Services

02/2021 - Present

Achievements/Tasks
- Developed Applications Using Python
- Learning and Understanding concept of Time Series Analysis and Data Forecasting

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.
- Developed back-end in Node JS for web application.

SKILLS

Python C C++ Algorithms Arduino

Data Structures Computer Networks

ACHIEVEMENTS

GATE 2021 - AIR 95 (99.9 percentile)

Winner Of Smart India Hackathon 2020

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

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

Time Series Analysis   Front-End Development

Computer Networks