MOHAMMED NOUMAN

+91 7337636753

nouman7337@gmail.com

linkedin.com/in/mohmdnouman

github.com/nou-man

Mangalore, Karnataka, IN

EDUCATION

PA COLLEGE OF ENGINEERING

BE in Computer Science

- DEC 2022 | Present
- Karnataka, IN
- CGPA : **9.36**

K PANDYARAJAH BALLAL PU COLLEGE.

PRE-UNIVERSITY

- JUN 2018 - APR 2020
- KARNATAKA, IN.
- PERCENTAGE: **92%**

HAZRATH SY. MADANI HIGH SCHOOL.

SSLC

- JUN 2017 - APR 2018
- KARNATAKA, IN.
- PERCENTAGE: **88.96%**

TECHNICAL SKILLS

- ReactJS
- Tailwind CSS
- Python
- Flask
- HTML, CSS, JavaScript
- IoT and Micro-controllers
- C, C++
- Linux
- Java

SOFT SKILLS

- Analytics
- Communication
- Project management
- Teamwork
- Problem-solving

HOBBIES

- Drawing
- Cycling
- Traveling
- Singing

PROFESSIONAL SUMMARY

I am a computer science enthusiast currently pursuing my bachelor's degree, I have gained hands-on experience working on various projects ranging from web development to IoT. I am passionate about using technology to solve real-world problems and always look for opportunities to learn and grow as an engineer. A highly collaborative and adaptable team player with demonstrated leadership skills.

PROJECTS

Built a ReactJS CRUD web application for College LAB.

- Built a website which can be used to maintain our college laboratory programs, students can upload the code and access the code using the web app.
- Designed and implemented the front end using ReactJS and Tailwind CSS.
- The back end of the application used PostgreSQL as database and used NodeJS and ExpressJS.

Developed a summarization tool using Python

- Built a summarization tool using Python and GPT-3, which used NLP libraries to summarize long PDF documents (adverse action letters) into smaller versions while retaining the original meaning of the letter.
- We used the Text-Davinci version library of Open-AI for this.
- This was built by us in a 24 hr long hackathon that was held at Sahyadri College of Engineering,

Built a personal computer virtual voice assistant using Python:

- Utilized Python to develop a virtual assistant that completed daily tasks such as performing certain operations, taking pictures, and providing weather reports.
- Incorporated features such as reading news headlines, location information, and face recognition.
- The virtual assistant streamlined daily PC tasks and We implemented this into Raspbian OS Linux but it is also supported for MAC and Windows.

ACHIEVEMENTS & ACTIVITIES

- Authored research paper "AM THE EYE" for Conclave "MCEST 22" to be published by Bentham Science Publishers and indexed in Scopus.
- Participated in Hack-Night 22, a 24 Hr long Hackathon, and solved a problem statement provided by company named Solutions By Text.
- Led the coordination of Spark 22, a one-day technical event at our college which mainly focused on inter-branch collaboration
- Been a resource person for many workshops on IoT, Home automation, Micro controllers
- Won 2nd prize in IT Quiz competition at EPITOME 2022, a national-level intercollegiate IT fest by the Department of Information Technology, AIMIT, Mangaluru.

Disclaimer I certify that the information provided is true and complete to the best of my knowledge.