SHARATH M TALAWAR

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Bangalore

SUMMARY

I am a final-year Computer Science Engineering student with strong proficiency in C, C++, and Python. I really enjoy analyzing software solutions and am passionate about understanding the needs of society to create better solutions. I am eager to use my skills to develop innovative software that helps improve people's lives.

SKILLS

• Programming Languages: C,C++,Python

• Databases: MySQL, MongoDB

• Frontend: HTML,CSS

• Developing Tools: M.S Word, Visual Studio Code , Android Studio, Figma, Docker

• Frameworks : React Js

•Technical Knowledge: Data Structures and Algorithms, OOPS, Database Management, Operating Systems

EDUCATION

Bachelor of Computer Science & Engineering

Acharya Institute Of Technology, Bangalore

Dec 2021 -Present CGPA 8.4 /10

Class 12th - DPUE (Karnataka State Board)

Vidya P Hanchnimani P U Science College, Dharwad

July 2020 – July 2021 **Percentage – 90**%

Class 10th – KSEEB (Karnataka State Board)

Excellent English Medium School, Vijayapura

April 2018 – April 2019 **Percentage-93.12**%

PROJECTS

Rule Engine with AST

- A simple rule engine application to determine user eligibility based on attributes like age, department, salary, experience etc.
- Tools and Technologies: HTML,CSS,JavaScript.

Real-Time Data Processing System for Weather Monitoring

- A real-time data processing system to monitor weather conditions and provide summarized insights using rollups and aggregates.
- Tools and Technologies: HTML,CSS,JavaScript,OpenWeatherAPI.

Reminder App

- The idea is about reminding the user related to their daily activities like daily routine, medication, exercise routines,
- Tools and Technologies: Andriod Studio, Kotlin, XML.

Medical Report Analyzer

- An application that takes medical reports as input files and analyzes the reports, comes up with description of the particular patient's report with specified languages, at last it reads out the detailed report.
- Tools and Technologies: Framework: React JS Cloud Technologies: Azure, AWS Google's GenAl API, RAG.

ADDITIONAL INFORMATION

• Regional Languages: Kannada, English, Hindi, Telugu

Links: GitHub: sharath816,

LinkedIn: sharath-m-talawar

• Interests: Market oriented researches on software solutions.

Keen to solve real world problems using Software solutions.

Very much interested in analyzing the software solutions that make huge difference.