avaneeth G

navaneethqmayya@qmail.com

LinkedIn

+91-9380202682

Bengaluru-560061, India

Profile Summary

Aspiring software engineer with strong foundations in object-oriented design, data structures, and algorithm development. Skilled in building scalable, fault-tolerant solutions in distributed systems, and passionate about solving complex problems in large-scale environments. Seeking to contribute innovative ideas and technical expertise to cutting-edge projects.

Professional Experience

Web Developer Intern, (Digital Bhem)

Bengaluru, India 11/2023 - 12/2023

- Portfolio Website: Designed and implemented a personal portfolio webpage using HTML, CSS, showcasing skills and projects. Ensured responsiveness and cross-browser compatibility for optimal user experience. Collaborated with crossfunctional teams to gather requirements and ensure that EY Canvas met the evolving needs of auditorsand project managers.
- Temperature Converter App: Built a web-based temperature conversion app using JavaScript, allowing users to convert between Celsius, Fahrenheit, and Kelvin.

Education

Masters (MCA) - CGPA: 8.9 (RNS Institute of Technology) Bachelors (BCA) - CGPA: 8.4 (JSS SMI UG and PG Studies) Bengaluru, India 2022-2024 **Dharwad. India** 2019-2022

Projects

Digital Complaint Portal for Urban Cities:

04/2024 - 07/2024

Developed a web-based platform for residents to log and track complaints. Integrated geolocation features for priority-based resolution and designed a robust backend to handle concurrent requests.

Data Analysis on Medical Examination:

Analyzed patient health datasets to extract insights and predict outcomes. Used Python for data cleaning, transformation, and predictive modeling to improve patient care.

Gas Leakage Detector and Automatic Exhaust:

0/2024

Built a fault-tolerant system to detect gas leaks and activate exhaust mechanisms. Integrated sensor networks and remote monitoring for enhanced safety.

Certifications

C Programming Udemy Cloud Computing - Mooc Course

Skills

Programming Languages: C/C++, Python, Java, JavaScript, Perl, MySQL

Frameworks: Flask

Al Tools: Prompt Engineering for AI Tools, Fine-tuning AI Outputs

Software/OS/Tools: GitHub, Cloud Platforms, Microsoft Office, Visual Studio Code

Distributed Systems: Storage, Indexing, and Ouery Systems

Soft Skills: Agile Development, Problem-Solving, Teamwork, Time Management

Languages

Kannada [Native], English, Hindi