SRIDHAR P

FRONTEND DEVELOPER

CONTACT

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PROFILE SUMMARY

True enthusiast with a strong foundation in front-end technologies paired with extensive experience in backend development using Python. Proficient in working with essential Python libraries for data analysis and visualization. Expertise in SQL for database management. Capable of quickly understanding complex codebases and highly adaptable in learning new programming languages and frameworks.

EDUCATION

2023 - 2027 KCG COLLEGE OF TECHNOLOGY

B. TECH IN INFORMATION TECHNOLOGY CGPA: 9.2

SKILLS

HTML

CSS

JAVASCRIPT

PYTHON

PANDAS

MATPLOTLIB (Python Libraries)

SQL

REACT(Basics)

TOOLS

Cursor Al Visual Studio Code GITHUB

CERTIFICATION

- Guvi IIT Python Certification 2024 https://www.guvi.in/sharecertificate/l1821b7925dgi91f11
- TechnoSoft Python Scripting 2020
- SheKnowsAI GenAI 2024
- Participated in hackathons 2023 2024

WORK EXPERIENCE

PROJECT

- Contributed to multiple small-scale projects involving front-end, back-end, and mobile app development.
- Built responsive websites and personal blogs using HTML, CSS, and JavaScript.
- Developed and customized HTML templates for various use cases, ensuring clean design and performance.
- Worked on data visualization tasks using Python libraries like Pandas and Matplotlib.
- Participated in the development of a remote learning platform with integrated learning features.
- Leveraged AI tools to enhance productivity, automate repetitive tasks, and improve code efficiency.
- Collaborated with cross-functional teams to deliver project goals within deadlines.

CURRENT PROJECTS

2024 - PRESENT

ProjectX - Construction Site Report Maker (In progress)

An app for site engineers to capture work progress using images, notes, and GPS and export them to structured PDFs. Built with React Native and Firebase.

MoodMoji - Al-Powered Mood Tracker

ATracks user mood with emoji selection and history tracking by day/week/month. Includes secure authentication and user-specific storage.

<u>Doc's Code—Smart Patient Management for Doctors</u> (In progress)

Simplifies patient data entry, tracks visit history, and generates clean prescriptions. Features secure login, redundant database backup, and a doctor-friendly interface for fast access to records.