SANJANA M S

Developer <u>Github</u> <u>LinkedIn</u>

ABOUT ME

Passionate backend developer skilled in Python (FastAPI) and Node.js, with a solid foundation in HTML, CSS, and JavaScript. A strong team player, I'm seeking a full-time developer role to apply my skills, contribute to impactful projects and drive innovative solutions.

WORK PROJECTS

Semi jobs

- SemiJobs is a mobile app for automated job applications. Job seekers can discover and apply for jobs through simple swipes.
- The platform recommends jobs based on skills, experience, and preferred roles, streamlining the job search process with personalized, intuitive matching. The app is currently under active development.

ATOMIAS

- Atomias is a Next.js web app developed to manage UPSC test series.
- Implemented Firebase for authentication and for data storage, enabling secure access and streamlined test management for students preparing for competitive exams.

PVR Cars

- Developed PVR Car Rental software using the low-code platform FlutterFlow, minimizing JavaScript usage.
- The application efficiently calculates total rental rates per day, tracks total kilometers, manages driver and trip details, and streamlines operations for the rental service.

PERSONAL PROJECTS

Book review

- The Book Review App is a secure platform where users sign up via Auth0, browse books, and share reviews. Powered by PostgreSQL, it ensures efficient data handling.
- Designed for book enthusiasts, it fosters a community to explore literature, share insights, and engage in meaningful discussions with a clean UI and strong user engagement.

EXPERIENCE

Freelance March 2023- present

- As a freelance developer I specialize in building robust web applications with a strong backend using FastAPI and Node.js, and a dynamic frontend crafted with HTML, CSS, and JavaScript.
- I focus on creating scalable architectures and responsive interfaces.
- My work emphasizes code quality, performance optimization, and seamless user experiences.

ATOM

- I am currently working at Atom, a startup, where I contributed to building a Next.js web app for UPSC test series with Firebase-based authentication and data storage.
- I am also involved in their upcoming project—an online coaching platform for UPSC aspirants.

SKILLS

- Front-End Development: HTML5, CSS3, JavaScript
- · Back-End Development: Python (FastAPI), Node.js
- Database: PostgreSQL, Mongodb
- · Version Control: Git, GitHub

- Development Practices: RESTful API Design, Modular Code Architecture
- Performance: Web Optimization & Responsive Design
- Web Design: Figma, Canva, Framer

EDUCATION

Rajiv Gandhi Institute Technology

Kottayam, Kerala

B.Tech in Electronics and communication

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