Kishore S

Skills _____

- Languages: Python, C, JavaScript
- Frameworks/Libraries: React.js, Node.js, Express.js, Django, HTML, CSS
- Databases: MongoDB, MySQL
- Tools & Platforms: Git, GitHub, Postman, Vercel, Render, Cloudinary
- Core Concepts: Data Structures and Algorithms, RESTful APIs
- AI-Assisted Development: ChatGPT, Gemini, GitHub Copilot

Projects _____

Finance Manager -Loan & EMI Tracking

- Developed a full-stack finance management platform for a client's loan and EMI tracking business.
- Automated EMI reminders via email to reduce late payments by 30%.
- Implemented role-based access and secure authentication for multiple user types.

College Attendance Management System (GitHub)

- Developed a role-based system with separate dashboards for Admins, Faculty, and Students, secured with JWT authentication and protected routes.
- Real-time attendance management with features to record, edit, export, and generate grade distribution summaries.
- Automated extraction of course details, course codes, regulations from academic PDFs and generated structured reports as downloadable PDFs using Python.

Offline Python Programming Coaching (Ongoing)

- Developing an offline, personalized Python skill coach that integrates reasoning-driven code debugging, adaptive learning, and explanatory feedback using local LLMs.
- Implemented with a Flutter-based cross-platform interface and a Rust-powered backend running quantized models
- Provides interactive code editing, bug diagnosis, and practice sessions for students in low-connectivity regions.

Platforms & Tools

- Software License Selling Dashboard using API key (Live Demo)
- PDF to XML Converting PDF File to XML (Github)
- EV Charging Station Platform (Full Stack Project) (Live Demo)

Internship _____

Software Developer Intern

Campervan

Jun 2025 – Aug 2025

- Built a unified Django-based platform for caravan, hotel, resort booking and rentals.
- Implemented role-based access (User, Operator, Admin) and custom dashboards.
- Developed REST APIs, integrated payments, and enabled real-time tracking.

Education

College of Engineering Guindy, Anna University

• Master of Science in Integrated Information Technology (Oct 2022 - Present)

Participation _____

- Mentored juniors through programming guidance sessions
- Organized alumni meet, fresher's orientation, farewell, and NSS events