

Amit Kumar

Associate Consultant (amitkumar@concret.io)

Summary

Results-oriented Software Engineer with full-stack expertise in C++, JavaScript, React.js, Node.js, and NestJS. Skilled in leading projects, integrating AI tools (LangChain, MCP, AI Agents, OpenAI), and optimizing system performance. Experienced in SDLC and Agile practices, including Kanban.

Skills

Primary Skills	MERN, NestJs
Operating Systems	Windows, Linux
Core Programming	C++, JavaScript, TypeScript
IDE	VS-Code, Cursor AI
Other Tools	Docker, Heroku, Vercel, Firebase, Postman
Web Programming Frameworks	MERN, Angular, Redux-Toolkit, NestJs, Tailwind, Swagger, Custom CSS.
AI Frameworks	LangChain, LangGraph, AI Agents, MCP
Databases	MongoDB
Code Versioning System	GIT, GitHub

Experience

RedSoft Solution Pvt. Ltd. | Software Engineer
October 2024 - December 2024

- **Oneinbox:** Developed the entire frontend from scratch for a decentralized chat application that unifies conversations from various social media platforms. This reduced user navigation by 90%.
- **OrangeCrypto:** For a cryptocurrency transaction platform, migrated the backend from Node.js to NestJS and integrated Swagger for API documentation. This reduced API testing and documentation time by up to 60%

Dvertex Info Systems | Full Stack Developer Intern
March 2024 - June 2024

- **SafaiMitra:** Worked on a waste management software solution featuring GPS tracking, worker reports, and payment collection.
- Implemented real-time vehicle tracking with Leaflet.js to replace Google Maps, which displayed location, status, and overspeed alerts.
- This resulted in a 100% reduction in Google Map API costs.

Certifications

- **Web Development Internship Plan**
- **Web Developer Bootcamp 2022**

Education

- Bachelor of Technology in Computer Science and Engineering (B.TECH-CSE) - 2024
- Rajkiya Pratibha Vikas Vidalya (12th) - 2020

- Govt Boy Sec School (10th) - 2018