

Jeyanth V

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SUMMARY

Software Engineer building production AI agents for incident investigation. Experienced in multi-agent systems, MCP integrations and LLM evaluation, plus full-stack development with Python, TypeScript, React and Next.js.

EXPERIENCE

Rocket India (Part of Rocket Companies)

Chennai, India

Software Engineer

Jan 2025 - Present

- Contributed, as part of a team, to a modular multi-agent SRE Agent for incident root-cause analysis: specialized agents, routing and consolidation stages, and integrations for operational data.
- Built an Agent Evaluation and Observability Framework that checks AI investigations against human-authored post-incident reviews, surfacing hallucinations and gaps to guide prompt improvements.
- Contributed to a context-ingestion pipeline that keeps agent knowledge current, with retry and recovery for agentic workflows.
- Contributed to front-end React/Next.js CMS modules: role-based access control, CRUD interfaces, dynamic search and user management.
- Applied prompt engineering to structure mortgage documents into JSON workflows and contributed to Azure DevOps CI/CD improvements.

JaffnaBusiness.com

Remote

Freelance Software Consultant

May 2025 - Present

- Led 5 client projects with a rotating team of freelance developers, delivering order and stock management and distribution-tracking systems for SMEs.
- Built a bilingual English/Tamil website redesign with responsive service pages and an AI assistant interface; created AI-assisted business development videos.

HackerKID & GUVI Geek Networks

Chennai, India

Freelance Mentor

Jun 2023 - Present

- Mentored students in Python, problem-solving, Generative AI, Data Science and full-stack development through concepts and practical projects.

PROJECTS

Kaasu

Personal Finance Application

Designed, built and deployed solo an offline-first personal finance app that stores data on-device, using React, TypeScript, Supabase and Cloudflare Workers. kaasu-three.vercel.app

EDUCATION

Rajalakshmi Engineering College

2021 - 2025

B.Tech. in Artificial Intelligence and Machine Learning | CGPA 8.45

TECHNICAL SKILLS

Languages: Python, TypeScript, JavaScript, Java, SQL

Frameworks: React, Next.js, Tailwind CSS, FastAPI

AI systems: MCP, Agent Orchestration, LLM Evaluation, Prompt Engineering, NLP

Tools and platforms: Azure DevOps, Git, CI/CD, Cloudflare Workers, Supabase, PostgreSQL, MySQL