

Rama Sathya Sai

Full Stack Software Engineer

Bengaluru, Karnataka, India • founder@journeymen.in • [Journeymen](#) • [GitHub](#) • [LinkedIn](#)

SUMMARY

Full-stack software engineer who builds systems that verify real engineering work instead of relying on credentials alone. Creator of Journeymen, a platform that evaluates GitHub activity — repositories, commit history, and merged pull requests — to generate server-backed developer certifications. Comfortable across the stack: Python/Flask and Node.js services, React/Next.js frontends, AWS serverless infrastructure, and applied LLM/RAG systems.

EXPERIENCE

Full Stack Engineer · Sukoon Unlimited Bengaluru, Karnataka, India April 2024 – April 2025

- Developed and maintained production web applications using React.js, Next.js, Python (Flask), and Node.js, delivering scalable full-stack solutions while collaborating across frontend and backend development.
- Designed and implemented REST APIs, integrated SQL and MongoDB databases, and deployed cloud-native applications on AWS with Docker to support reliable production workloads.
- Built AI-powered features and automated workflows while optimizing application performance, troubleshooting complex systems, and improving overall software quality throughout the development lifecycle.

React.js • Next.js • JavaScript • Python • Flask • Node.js • SQL • MongoDB • AWS • Docker

Inbound Sales Representative Associate · Accenture Bengaluru, Karnataka, India December 2025 – Present

- Provided inbound customer support and sales assistance in a high-volume call center environment.

PROJECTS

Journeymen · Founder & Full Stack Engineer July 2026 – Present

journeymen.in • github.com/RamaSai2519/Journeymen

A platform that analyzes GitHub repositories, commit history, merged pull requests, software architecture, and code quality to generate verifiable, server-backed developer certifications based on actual engineering work rather than resume claims.

- Architected and built Journeymen end-to-end, a full-stack platform that evaluates real GitHub engineering activity to generate verifiable, server-backed developer certifications.
- Designed backend services in Python and Flask, integrating the GitHub API and GitHub OAuth to ingest repository metadata, commit history, and merged pull request data for automated evaluation.
- Built a React and Next.js (TypeScript) frontend delivering the certification generation and verification experience.
- Deployed serverless backend infrastructure on AWS Lambda and API Gateway, exposing REST APIs consumed by the frontend and evaluation pipeline.
- Integrated OpenAI LLMs with retrieval-augmented generation (RAG), vector embeddings, and semantic search to power automated, AI-driven code quality and architecture evaluation.
- Modeled and persisted application data in MongoDB and PostgreSQL to support developer profiles, analysis results, and certification records.

Python • Flask • React • Next.js • TypeScript • Node.js • AWS Lambda • API Gateway • REST APIs • GitHub OAuth • GitHub API • MongoDB • PostgreSQL • OpenAI • LLMs • RAG • Vector Embeddings • Semantic Search

TECHNICAL SKILLS

Languages Python • JavaScript • TypeScript

Frontend React • Next.js • HTML • CSS

Backend Flask • Node.js • REST APIs

Cloud AWS Lambda • API Gateway

Databases MongoDB • PostgreSQL

AI/ML OpenAI • LLMs • RAG • Vector Embeddings • Semantic Search

Tools Git • GitHub API • GitHub OAuth