

Suraj Shetty

Senior Backend & GenAI Engineer | Freelance Consultant

Mumbai, India | your.email@example.com | linkedin.com/in/your-linkedin | github.com/your-github

PROFILE

Senior backend engineer with 5+ years of experience building APIs, business workflows, data-driven platforms, and production systems. Combines deep backend experience with GenAI application development, RAG, AI agents, DevOps automation, Kubernetes, and full-stack observability. Available for remote freelance projects, consulting, and long-term collaborations.

CORE EXPERTISE

Backend	Python, FastAPI, PHP, Golang, REST APIs, Microservices, API Gateway, JWT, RBAC
GenAI / LLM	OpenAI API, LangChain, LangGraph, RAG, AI Agents, Embeddings, Vector Search, Qdrant
Data	PostgreSQL, MySQL, MongoDB, Redis, SQLite, Vector Databases
DevOps	Docker, Kubernetes, Helm, GitHub Actions, CI/CD, Nginx, Linux, Cloud Deployment
Observability	OpenTelemetry, Prometheus, Grafana, Loki, Tempo, Logging, Tracing, Metrics

EXPERIENCE

Senior Backend Developer / Backend Software Engineer

5+ YEARS | MUMBAI, INDIA

- Built scalable APIs for web products, internal tools, automation systems, dashboards, and data-driven platforms.
- Owned database design, query optimization, authentication, API security, background jobs, logging, and production debugging.
- Integrated third-party APIs, admin systems, business workflows, and backend automation features.
- Improved backend performance, maintainability, deployment reliability, and production error handling.
- Expanded backend expertise into Golang, GenAI, RAG systems, vector databases, AI agents, Docker, and Kubernetes.

SELECTED PROJECTS

GenAI Medical Chat Platform

FastAPI microservices, MongoDB, Redis, Qdrant, Celery, Docker, Kubernetes, and full OpenTelemetry observability for a production-style RAG chat system.

DevOps AI Code Review Platform

GitHub and OpenAI-powered pull request analysis for bugs, security risks, code quality, and automated developer feedback through CI/CD.

AI Mock Interview Coach

Mobile and FastAPI product for guided practice sessions, transcript workflows, AI feedback, progress tracking, and reminder flows.

FREELANCE SERVICES

GenAI applications and RAG systems | Backend API development | AI code review and DevOps automation | SaaS MVP development | Legacy PHP modernization | Cloud deployment and production debugging