

Experience

Snr. Software Engineer **Stryv.ai** **Dec 2025 – Present**

Hyderabad

- Owned and scaled backend systems using FastAPI and PostgreSQL, delivering secure, high-performance APIs for production workloads and complex workflows.
- Built a multi-tenant SaaS platform with a modular monolith architecture, enforcing Row-Level Security (RLS) and tenant-aware RBAC for strict data isolation.
- Architected pluggable, domain-driven systems with structured design (MD docs) and AI-assisted development (Claude Code) to accelerate delivery and reduce engineering cost.
- Integrated OCR and LLM-based validation pipelines (OpenAI), optimized queries (indexing, caching), and improved system reliability through production issue resolution and cloud deployment (Azure).

Backend Developer **Aurin IT** **Dec 2024 – Aug 2025**

Calicut

- Built high-performance REST APIs with consistent sub-200ms response times.
- Designed scalable PostgreSQL + Redis architectures, improving API throughput by 35%.
- Optimized business logic, caching, and workflows for production-scale usage.
- Deployed and maintained services using Docker, Nginx, and CI/CD pipelines (GitLab, AWS).
- Resolved critical production issues across backend and React (Redux, React Query) systems.

Software Engineer **Metric Tree Labs** **Jun 2022 – Nov 2024**

Kochi

- Optimized database access patterns (N+1 fixes), reducing API latency by 45%.
- Developed scalable services using FastAPI, S3, Elasticsearch, and RabbitMQ.
- Implemented CI/CD pipelines and containerized deployments on AWS.
- Led delivery of 2 production projects, mentoring interns and coordinating cross-functional teams.
- Migrated legacy HTML/Jinja admin panels to React (Redux, Thunk) with role-based access control.
- Improved stability and observability of FastAPI microservices through systematic debugging.

Software Intern **Brototype** **Nov 2021 – Jun 2022**

Kochi

- Engaged in a rigorous self-learning program focused on full-stack development.
- Built multiple real-world projects from scratch using Python, Django, REST APIs, and React.js.
- Deployed applications on AWS EC2 instances, gaining hands-on cloud deployment experience.
- Gained practical experience in backend–frontend integration and project deployment workflows.

Education

Kasaragod **LBS Engineering college** **Aug 2017 | Aug 2021**

- B-Tech in Computer Science.

Skills

- Technical Skills: Python, Django, Django REST Framework, FastAPI, PostgreSQL, MySQL, Docker, Git, CI/CD, Pandas, Redis, Celery, Pytest, Azure, AWS, Linux, ReactJS, Javascript, Claude Code