

Anish Shejawale

Backend Developer

+91 8127210707 | anishwork69@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Backend developer with 2 years of experience designing APIs and data models for production web applications in Node.js and Django. I have replaced manual workflows with automation, cut database load and client-side latency on live systems, and built and operated a multi-tenant SaaS product solo, including its AWS infrastructure and CI/CD. Currently building AI-driven features into production.

WORK EXPERIENCE

[Varahe Analytics](#) → [Kamakhya Analytics](#) (subsidiary), Backend Developer

5/2025 - present

- Built and optimised backend APIs using **Django + SQL**, leveraging Django ORM and **Redis caching**, which cut database load by **40%** and improved API response times.
- **Automated** the company's **data-audit process end-to-end**: built a pipeline that transcribes surveyor audio recordings and validates them against the corresponding database records, replacing line-by-line manual review with exception-only review by auditors.
- Implemented secure **authentication & authorisation** flows across MongoDB and PostgreSQL systems, increasing system reliability and reducing auth-related issues.
- Developed full-stack features using **React, Redux, and Django**, including complex dashboards with charts/tables, improving data visualisation efficiency for internal teams by **35%**.
- Optimised frontend performance through **lazy loading, RTK Query caching**, and advanced state management patterns, reducing client-side load times by **30%**.

[OpenStudyAI](#), Full Stack Developer

12/2024 - 5/2025

- Automated AI content generation via **AWS Bedrock**, cutting manual workload and increasing output by 50%.
- Designed and **developed the entire front-end architecture** for the OpenStudyAI platform.
- Improved platform scalability by 30% by optimising Redux-based state management, resulting in faster load times.

SKILLS

Languages: JavaScript, TypeScript, Python, SQL

Backend: Node.js, Fastify, Express, Django, REST

Databases: PostgreSQL, MongoDB, Redis, MySQL

Frontend: React, Next.js, Redux, TailwindCSS

Cloud: AWS - IAM, EC2, ECS, Fargate, S3, ELB, ASG, SSM, Amplify

DevOps: Git, Docker, Kubernetes, GitHub Actions, CI/CD

Observability: Prometheus, Grafana, Sentry

AI & LLM's: Claude / OpenAI APIs, prompt & context engineering

PERSONAL PROJECTS

PropVexis (Node.js | Fastify | PostgreSQL | React | AWS | Docker | Terraform | CI/CD) [Live Link](#)

- Built the real-time ingestion pipeline end to end: a custom MetaTrader 5 (MQL5) agent streams closed trades and equity into an idempotent ingest API, persisted in PostgreSQL and pushed live to the browser over WebSockets.
- Built a prop-firm rule engine that evaluates equity snapshots against configurable rule sets (daily/max drawdown, profit targets, minimum trading days) and fires breach and proximity alerts, plus ROI and payout tracking.
- Built multi-tenant auth and monetisation: OAuth 2.0 (Google) → JWT HTTP-only cookie sessions, row-level tenant scoping on every query, plan-gated entitlements, and Razorpay subscriptions with idempotent webhooks.
- Cut dashboard latency by moving analytics from application loops into PostgreSQL CTE / GROUP BY queries with composite indexes, cached in Redis and invalidated across clustered workers via Pub/Sub for 1,000 concurrent users.
- Own the infrastructure: GitHub Actions CI/CD to AWS EC2, three isolated environments, secrets in SSM Parameter Store, Terraform IaC, Docker, Prometheus/Grafana + Sentry, nightly S3 backups.

Luxora (React | TypeScript | OAuth | Express | Redis | MongoDB | AWS | Docker) [Live Link](#)

- Built a comprehensive e-commerce platform supporting 300+ products, with features for product management, secure payment integration, and real-time data analytics.
- Integrated an Admin panel, enabling efficient product management, real-time app monitoring, and dynamic data visualisation through interactive charts.
- Boosted app performance by 30% by implementing caching for the latest products using Redis, reducing server load and response times.

EDUCATION

Jain University, Bangalore

Bachelor's in Computer Science

Aug 2021 - Sep 2025

CGPA: 8.0