MOHAMMED ZAID GOLEWALE
FULL STACK DEVELOPER

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Summary

Full Stack Developer with strong execution and ownership mindset. I convert requirements into shipped features, automate repetitive workflows to reduce manual effort, and optimize system performance where possible. I prioritize reliable delivery, fast iteration, and building solutions that scale in the long-term.

Education

B.E in Computer Science, Secab Institute of Engineering and Technology *Nov 2021 – Jun 2025*
CGPA: 8.3/10

Experience

Subhx Infotech Pvt. Ltd. – Backend Developer (Coinspe) *Feb 2026 – Present*

- Engineered a scalable crypto spot trading engine and Liquidity Provider (LP) order routing system, forwarding trades to external exchanges to ensure order fulfillment and deep market liquidity.
- Built real-time WebSocket services for live order book and price data, plus reconciliation jobs to sync platform ledger state with LP order fulfillment statuses.
- Optimized order matching latency by 60% using a Redis-backed in-memory queue and asynchronous workers; secured financial endpoints with distributed locks and idempotency keys.
- Built KYC/AML and dynamic fee structure modules, and developed Next.js/React admin dashboards for monitoring LP order flow and fiat deposits.

Sajre Edutech Pvt. Ltd. – Full Stack Developer *Sept 2025 – Feb 2026, Dharwad*

- Contributed to building core backend workflows including authentication, data processing and admin operations for the NAS platform.
- Designed REST APIs with structured request/response standards to maintain consistency across the backend system.
- Improved reliability by adding validations, handling edge cases and strengthening error responses.
- Actively participated in planning, requirement breakdown and continuous feature releases.

Skills

Frontend: React, Next.js, Tailwind CSS, TypeScript, JavaScript
Backend: Node.js, Express.js, Django, Django REST Framework, REST APIs, JWT Authentication, WebSockets
Programming Languages: JavaScript, TypeScript, Python, Java
Databases: MongoDB, PostgreSQL, SQL, Redis
Tools and DevOps: Git, Docker, Postman, CI/CD, Agile Methodology
Other: LLM Integration, Vapi, Llama, Testing (Jest, React Testing Library)

Certificates

0-100 Full Stack Web Development – 100xDevs Verify

Projects

CRM & Lead Management System *Python, Django, DRF, PostgreSQL*

- Built WhatsApp Business Cloud API integration with automated chatbot flows, real-time messaging dashboard via Django Channels, and a bulk campaign engine with retry logic and analytics.
- Developed lead assignment system with full audit trail and location-secured (IP-verified) telecaller authentication using JWT.
- Structured a relational database across 15+ tables with a standardized REST API response format.

School ERP Backend API *Django, Django REST Framework, PostgreSQL*

- Built a multi-tenant School ERP backend supporting a 3-level institution hierarchy and 5 role-based portals across 40+ REST endpoints.
- Implemented academic modules (attendance, exams, marks, timetable) and a finance module integrated with Razorpay for fee collection.
- Modeled the HRMS, library, transport, and hostel domains with SimpleJWT authentication and APScheduler background jobs.

Health Insights Agent (HIA) *Streamlit, Python, Llama*

- Built a PDF parsing pipeline and integrated an LLM layer to summarize lab report values for non-technical users.