

MOHAMMED SAIF IBRAHIM

FULL STACK DEVELOPER

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SUMMARY

Full Stack Developer with hands-on freelance experience designing and building production-oriented business systems using React/Next.js, Node.js, and SQL Server. Experienced in analytics, automation, third-party integrations, AI-assisted applications, e-invoicing workflows, and LAN-based systems. Also independently designs and ships full-stack products end-to-end, from database schema to UI. Comfortable owning projects across architecture, implementation, deployment, and iteration against evolving requirements.

EXPERIENCE

Full Stack Developer (Freelance) — Technology People LLC

Nov 2025 – Jul 2026

Client-facing freelance engagement, engaged twice by the same company across two builds

Technology People — Corporate Website

Nov 2025 – Dec 2025

[Live](#) | [GitHub](#)

- ▶ Designed and built a responsive corporate website from scratch using semantic HTML5, Tailwind CSS, and vanilla JavaScript (framework-free), presenting solutions, industries served, and contact/demo flows.
- ▶ Developed reusable, responsive page sections and interactive UI/navigation components for a consistent experience across devices; deployed and maintained the production site at technologypeople.ae.

TPCompanion

Jan 2026 – Jul 2026

[Live](#) | [GitHub](#)

- ▶ Architected and built a React-based companion web app backed by a Node.js Windows Service, bridging a live Shortcuts POS SQL Server database via a zero-cloud-dependency, LAN-only architecture.
- ▶ Built a flexible commission engine supporting flat-rate and slab-based (jump-slab and progressive-slab) payroll structures, replacing manual spreadsheet-based commission tracking.
- ▶ Delivered business analytics covering sales performance, new-vs-returning client trends, appointment volumes, peak-hours heatmaps, and inventory low-stock alerting for real-time operational visibility.
- ▶ Extended the system with WhatsApp/SMS messaging tied to live POS data, automating 10+ customer communication flows (confirmations, reminders, birthday and expiry alerts, promotions).
- ▶ Implemented Qatar GTA e-invoicing workflows covering invoice generation, UBL 2.1 processing, validation, signing, submission, and document-chain management.
- ▶ Integrated a locally hosted AI assistant (Qwen3 via Ollama) routing natural-language requests through deterministic, read-only business tools rather than unrestricted database access, and shipped a silent auto-update mechanism keeping every client installation current across locations.

Frontend Developer (Freelance) — GlamSync, SaaS Startup

Jul 2026 – Aug 2026

Pre-Launch SaaS Landing Page

[GitHub](#)

- ▶ Designed and developed a production-ready, multi-page SaaS marketing website using Next.js 14, TypeScript, React, and Tailwind CSS with a component-driven, responsive architecture, including a custom animated cursor, scroll-reveal system, pricing/FAQ interactions, and an image carousel — all without third-party animation or carousel libraries.
- ▶ Implemented SEO fundamentals via the Next.js App Router (structured metadata, OpenGraph/Twitter cards, dynamic sitemap, robots config) and contributed to broader product technical planning.

INDEPENDENT PROJECTS

Developer Assessment Platform — Self-Directed Product

Aug 2026 – Sept 2026

[Live](#) | [GitHub](#)

- ▶ Independently conceived, architected, and built a three-app monorepo — a candidate-facing quiz app, a separate admin console, and a Fastify + PostgreSQL API — for practicing MCQ, theory, code-output, and debugging questions.
- ▶ Designed a stateless, unauthenticated public API with zero candidate accounts or server-side sessions; quiz generation, grading, scoring, and weak-area analysis run entirely client-side against localStorage.
- ▶ Implemented admin authentication with JWT and Argon2id-hashed passwords over HttpOnly cookies, enforced independently on every admin route; deployed publicly on Vercel with a Dockerized PostgreSQL dev setup and a Vitest test suite.

TECHNICAL SKILLS

Frontend: React · Next.js · JavaScript · TypeScript · Tailwind CSS · HTML5

Backend & APIs: Node.js · Express.js · Fastify · RESTful APIs · Windows Services

Databases: SQL Server · PostgreSQL · Drizzle ORM · Firebase · Data Modeling

Integrations & Compliance: WhatsApp API · SMS Gateway · Qatar GTA e-Invoicing · QR Code Generation

AI & Intelligent Systems: Ollama · Qwen3 · nomic-embed-text · Semantic Retrieval

Dev Tools & Deployment: Git · GitHub · Vercel · Docker · JWT / Argon2id · Zod

EDUCATION

Bachelor of Engineering (BE), Computer Science & Engineering

2022 – Graduated July 2026

ISL Engineering College (Osmania University)

CERTIFICATIONS & TRAINING

Virtual Internship — Web Full Stack Developer (EduSkills Academy) | Web Developer Bootcamp (Angela Yu) | Full Stack Web Development (Zero To Mastery)