

# SYED AGHA SHAH HAIDER

Full-Stack Software Engineer | React · Next.js · Node.js · TypeScript

Islamabad, Pakistan • Open to relocation & remote (EU, UK, AU, NZ, US) • Available at 7 days' notice

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## SUMMARY

Full-stack software engineer with 3+ years building and shipping production web applications across SaaS, e-commerce, , and health-tech. Ships end-to-end: React/Next.js frontends, Node.js and Django services, PostgreSQL/MongoDB data layers, deployed on AWS, AZURE, Hostinger VPS and Vercel, and Supabase. Has personally designed and launched multiple live SaaS products including real-time multi-channel inventory sync, AI nutrition analysis, e-signature and notarization, covering OAuth integrations, webhook pipelines, Stripe subscription billing, Redis caching, and LLM API integration. Comfortable owning a feature from schema design through deployment and on-call fixes.

## TECHNICAL SKILLS

**Languages:** TypeScript, JavaScript (ES2022+), Python, Dart, SQL

**Frontend:** React 18/19, Next.js (App Router, SSR/ISR), React Native, Flutter, Tailwind CSS, shadcn/ui, Radix UI, Redux, TanStack Query, Vite, Framer Motion

**Backend:** Node.js, Express, NestJS, Hono, Django, REST APIs, WebSockets, serverless functions, webhook pipelines, OAuth 2.0, JWT/session auth, RBAC, rate limiting

**Data:** PostgreSQL, MongoDB, MySQL, Redis, DynamoDB, Prisma, Drizzle, Supabase, Firebase/Firestore

**Testing:** Jest, Playwright, Cypress — unit, integration, and end-to-end suites

**Cloud & DevOps:** AWS (EC2, S3, RDS, DynamoDB), Docker, GitHub Actions, CI/CD pipelines, Nginx, Gunicorn, Vercel, Railway, Git/GitHub

**Payments & Integrations:** Stripe (subscriptions, tiered billing, webhooks), Shopify / eBay / Etsy APIs, Clerk, NextAuth, Cloudinary

**AI/ML Integration:** OpenAI, Google Gemini, Perplexity, ElevenLabs, TensorFlow.js, prompt engineering, multi-model routing

**Practices:** Agile/Scrum, code review, technical specs & SRS authoring, Jira, sprint planning

## EXPERIENCE

### Technical Project Manager (hands-on engineering) — Mi6 Global

Islamabad, Pakistan · May 2026 – Present

- Owned technical delivery for client software projects while remaining hands-on in the codebase — reviewed pull requests, vetted architecture decisions, and unblocked engineers on React/Next.js and Node.js work.
- Translated business requirements into technical specifications, data models, and API contracts that engineering built directly against.
- Ran Agile delivery for a cross-functional team of 15 engineers, designers, and QA — sprint planning, risk tracking, and release coordination across up to 9 concurrent projects.

### Technical Recruiter — Vyro AI (ImagineArt)

Islamabad, Pakistan · Mar 2026 – May 2026

- Screened and technically assessed full-stack, mobile, and AI/ML engineering candidates; partnered with engineering leads to define role requirements and evaluation rubrics.

### Full Stack Developer — RubrixCode

Islamabad, Pakistan · Jun 2025 – Mar 2026 · rubrixcode.com

- Built and maintained client-facing and internal full-stack applications in React, Next.js, and Node.js, owning features from database schema through UI.
- Improved application performance through SSR/ISR adoption, query optimization, and caching **reducing page load times by 40%** on the primary client product.
- Wrote unit and integration tests in Jest and end-to-end suites in Playwright and Cypress, covering critical auth, billing, and checkout paths before release.
- Authored Software Requirement Specifications and technical designs from client discovery calls, then implemented them and shipped through Jira-tracked sprints.

Mentored 5 junior developers via code review and pairing; contributed to architecture decisions that standardized project structure across the team's repos.

## Full-Stack Software Engineer — Independent / Contract (Wissing Development, Fiverr Level One Seller)

Remote — clients in US, UK, EU & Middle East · Jun 2023 — Present

- Designed, built, and deployed **70+ production applications** end-to-end architecture, schema design, implementation, deployment, and post-launch support across SaaS platforms, marketplaces, e-commerce, and fintech.
- Built recurring-revenue infrastructure used across multiple products: Stripe subscription billing with tiered plans and metered access, webhook-driven state sync, and self-serve customer dashboards.
- Integrated LLM providers (OpenAI, Gemini, Perplexity, ElevenLabs) into user-facing features with credit-based access control, response caching, and graceful fallback between models.
- Maintained a **5.0/5.0 client rating and 100% on-time delivery across all 70+ engagements**, working async with clients across 5–10 hour time-zone gaps.

## MERN Stack Developer — Zysoftec

Islamabad, Pakistan · Nov 2024 — Dec 2024

- Built a multi-model AI platform routing requests across OpenAI, Gemini, Perplexity, BlackForest Labs, and Flux, with streaming chat, user management, credit-based access metering, and a configurable admin panel.

## Flutter Developer Intern — Solutions Hut

Islamabad, Pakistan · Jun 2022 — Aug 2022

- Shipped cross-platform mobile screens in Flutter/Dart from design mockups, with state management, REST API integration, and Git-based Agile collaboration.

## SELECTED PROJECTS

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- **OrbitSKU — Real-Time Multi-Channel Inventory Sync SaaS** *Node.js, PostgreSQL, Shopify/eBay/Etsy APIs, webhooks* · [orbitsku.com](#)  
Hub-and-spoke sync engine keeping stock consistent across Shopify, eBay, and Etsy, **live with 14 merchants running 42 connected storefronts**. OAuth store connections, automated SKU mapping, and webhook-driven updates propagating in **under 5 seconds** for Shopify/Etsy, with eBay Trading API polling scheduled inside rate limits. Built a Channel Manager abstraction plus JSONB channel payloads in PostgreSQL so new marketplaces integrate without schema migrations; added per-error correction tooling and tiered subscription billing (Free to \$149/month).
- **WhatTheFood — AI Nutrition Analysis SaaS** *Next.js 14, TypeScript, PostgreSQL, Supabase, Stripe, Gemini* · [whatthefood.io](#)  
Photo-to-nutrition pipeline returning calories, macros, and portion estimates with per-item confidence scores. **2,000+ registered users, 1,200 paid subscribers, and 10,000+ images analyzed**. Serverless image processing, embeddable third-party widgets, analytics dashboard, and Stripe subscription tiers.
- **Kinetic Rehabilitation — AI Physiotherapy Platform** *Next.js, Supabase, TensorFlow.js*  
In-browser pose detection scoring patient exercise form in real time and surfacing corrective feedback, alongside live therapist sessions — all inference client-side to keep video off the server.
- **Trend Fiver — Real-Time Financial Prediction Engine** *Node.js, React, PostgreSQL, Redis, Drizzle*  
Slot-based scoring engine over live crypto, stock, and forex feeds, with Redis-backed caching for high-frequency price reads and computed leaderboards.
- **InvenCell — SaaS Inventory & Finance Platform (Founder & Engineer)** *MERN, AWS (EC2, S3, RDS)* · [inven-cell.com](#)  
Cloud inventory and accounting system for mobile-phone retailers: real-time stock, ledger and expense tracking, credit purchases, and a DayBook financial dashboard. Built, deployed, and iterated on live user feedback.
- **WiScribble — Digital Signing & Online Notarization** *Next.js, Firebase, Supabase, Stripe* · [wiscribbles.com](#)  
Legal-document platform with real-time collaborative editing, video notarization sessions, secure e-signatures, and JSON-driven document templates.

## EDUCATION

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**BS Software Engineering** — National University of Computer & Emerging Sciences (NUCES–FAST), Islamabad · 2020 — 2024

## CERTIFICATIONS

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- AWS Academy: Cloud Foundations, Cloud Security Foundations, Cloud Security Builder — AWS (2023–2024)
- Google Project Management: Professional Certificate; Agile Project Management — Google (2025)
- The Complete Flutter Development Bootcamp with Dart — Udemy

## LANGUAGES

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English — Professional proficiency (C1) • Urdu — Native