Faizan Ali Arshad

Full Stack Engineer | Software Engineer

+923450620787 | itsfaizanofficial@gmail.com | dub.sh/faizan-linkedin | dub.sh/faizan-github | faizanali.dev | Pakistan

SUMMARY

Software Engineer with 4+ years of professional experience building and maintaining full-stack SaaS and web applications. Strong in Python, Django, React and PostgreSQL, with experience owning products end-to-end from system and database design through deployment and ongoing maintenance. Built production systems serving 30K+ users and SaaS platforms generating ~90 new leads/month, with experience across payments, third-party APIs, automation and AI integrations. Comfortable working independently or within cross-functional teams.

SKILLS

Languages & Frameworks: Python, Django, Django REST Framework, JavaScript, TypeScript, React, Next.js, HTML, CSS, Tailwind CSS, Progressive Web Apps (PWA)

Databases & Infrastructure: PostgreSQL, SQL, Redis, Celery, AWS, S3, GCP, Docker, CI/CD, GitHub Actions, Hetzner Cloud

Integrations & APIs: Stripe, M-Pesa, OpenAI API, Google Calendar API, Google Places API, Dialogflow CX, Zillow API, Zumper API, XML Feed Syndication

Other: System Design, Database Design, Query Optimization, Database Indexing, Caching, REST API Design, Multi-tenant Architecture, Payment Systems, SaaS Product Development, Claude Code, Git, GitHub

EXPERIENCE

Self-Employed — Full Stack Engineer

Remote | September 2023 - Present

- Built SAP Assistant, an AI-powered SaaS platform for a German SAP consultancy, integrating Dialogflow CX with Stripe subscriptions and credit-based pay-per-use billing, and tuning queries and indexes for fast responses
- Built and maintained a patient report management system in production since 2023, now supporting 32,780 patients, 283 doctors and 76,827 documents, with ongoing production updates
- Built a Django-based peer-to-peer marketplace for used electronics in Kenya, integrating M-Pesa payments and Redis/Celery for asynchronous workflows, with optimized queries and indexing for listing search and filtering
- Built Agent, Agency and Admin portals for Properly AI in React, translating designs into responsive SPAs
- Developed a multi-tenant Django REST API for a Calendly-style booking platform with two-way Google Calendar OAuth integration, real-time sync via push notifications, and an availability engine with buffer and holiday rules
- Built TripXcite, an AI-powered travel planning platform integrating OpenAI and Google Places API to generate personalized itineraries with interactive reordering and customization

CoLivingPro — Full Stack Engineer

Colorado, United States (Remote) | June 2025 - July 2026

- Built and launched a property management SaaS used across 47 properties and 300+ rooms, generating 500+ leads and ~90 new leads/month
- Owned the system architecture, database design and infrastructure, building the backend with Django/DRF, the frontend with React, and CI/CD across staging and production
- Developed a dynamic pricing algorithm and automated listing pipeline, with a scheduled Celery job repricing vacant rooms and updating listings daily
- Integrated Zillow and Zumper feed syndication so listings publish and stay price-synced automatically
- Implemented Stripe subscription billing, lead management, a data-backed rent estimator and an ROI calculator
- Improved API performance through query optimization and database indexing across listings, leads and pricing data

Grade'it — Full Stack Engineer

Denmark (Remote) | April 2024 - May 2025

- Built the entire verified review platform (a Trustpilot alternative) from scratch, owning system architecture, database design, backend and frontend, using Django, Python, PostgreSQL and Bootstrap
- Developed dual verification flows: NFC chip scanning for physical stores and post-purchase invitation emails for online stores
- Built embeddable TrustBox-style review widgets, with Stripe subscriptions unlocking widgets, review replies and higher display limits for businesses
- Built consumer and business dashboards, company profiles and social login, deployed on Hetzner Cloud with CI/CD

Markalytics — Full Stack Developer

Islamabad, Pakistan | October 2022 - August 2023

- Developed an end-to-end Real Estate and Apartment Management Platform for Zen Apartments (PHP/Laravel), including role-based portals, automated payment plans, invoicing and notifications
- Built a Pickleball Tournaments management website integrated with an existing ASP.NET backend (HTML, CSS, Bootstrap, JS, Razor Pages)
- Designed the SpamKill and Watt Caddy landing pages, both achieving 100% Google PageSpeed Insight scores, and built a Watt Caddy booking system for electric golf caddies (PHP/Laravel)
- Trained fellow developers on frontend development (HTML, CSS, JavaScript, Bootstrap, jQuery)

EDUCATION

University of Sargodha — BS, Computer Software Engineering (2018 - 2022)