

Shabeeb Hasan

Full Stack AI Product Engineer

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Website | GitHub | LinkedIn

Full-stack engineer building AI features and the web applications around them. Works across React/TypeScript, Django/FastAPI, data models, integrations and deployment, with production client delivery and separately labelled AI prototypes.

TECHNICAL SKILLS

React | Next.js | TypeScript | Django/DRF | FastAPI | PostgreSQL | Supabase | REST APIs | LLM integration | Docker

SELECTED PROJECTS

Franco-fun Rewards | Client product

Built a live referral SaaS end to end using React, TypeScript, Django/DRF and PostgreSQL, with bilingual dashboards, email and deployment. [Project evidence](#)

Claims data upload and AI query prototype | Paid client evaluation

Delivered a Next.js/TypeScript and Supabase prototype with data upload, natural-language analysis, local setup instructions and query examples. Client under NDA. [Project evidence](#)

Django and React platform delivery | Client work

Backend and frontend product work across 21 contracts for one platform company, 2019-2025, including delivery, rebates and health applications. [Project evidence](#)

Messaging in a voice AI recruiting platform | Client team contribution

Built two-way SMS features, BullMQ queued delivery and status history; fixed duplicate sends and voice-session race conditions, and added applicant synchronization. Next.js and Supabase; client under NDA. [Project evidence](#)

EXPERIENCE

Independent Software Engineer and Consultant | Nov 2015 - present

Client delivery across AI applications, web and mobile products. 133 completed contracts; 71% from repeat clients. Requirements, engineering, testing and handover.

Artificial Intelligence Researcher, Regex. | Apr 2026 - present

Applied AI research, model evaluation and validation.

Founder and Software Engineer, Baydot | Jan 2016 - present

Software services and own product development; AI consulting since 2020.

Software Developer, Dis-Connect, Germany | Nov 2024 - Jul 2026

PHP/Yii2 and SAP integration; Expo emotion-analysis application and FastAPI/Celery LoRA training pipelines.

Software Developer, Synapse Consulting | Jan 2014 - Mar 2016

Web, mobile and desktop application delivery for agency clients.

EDUCATION

PhD Computer Science, University of Karachi - in progress.

MPhil Computer Science, University of Karachi, 2019-2021; probabilistic ML research.

MS Computer Science, IBA Karachi, 2017-2018. BS Software Engineering, University of Karachi, 2012-2015.