

Adnan Haramy

Full-Stack Engineer

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Full-stack engineer building products end to end — from database design to production release. 4+ years shipping production web and mobile applications. Recent focus: AI — LLM integrations, MCP implementation, and semantic search. Strong across payments, third-party integrations, and data architecture.

WORK EXPERIENCE

CreatorOS by DRPCRD — Software Developer (Contract) Remote, UK · Nov 2024 – Present

Creator marketing platform connecting major UK and global brands and agencies with creators.

- Technical lead on over 25 product initiatives across two years, taking each end to end from database design to production.
- Built most of the platform's AI features end to end — an intelligence tool surfacing brand and competitor insights via an MCP server that exposes platform data to external AI clients, plus LLM-generated campaigns and mission ideas, automated ad analysis, and semantic creator matching.
- Developed the platform's core payment flows on Stripe — creator payouts, transfer reconciliation, variable fee logic, and purchase-order controls gating when contracts and payments can be issued.
- Integrated and maintained a wide range of third-party services — including TikTok, WhatsApp (Twilio), Stripe, PandaDoc, Clerk, Meilisearch, and Trigger.dev — and led complex migrations across live production systems.
- Architected the data layer across Firestore and MySQL — schema and table design, Firestore security rules, and scheduled background jobs.

natter. — Software Developer Remote, UK · Oct 2023 – Nov 2024

Consumer social platform built with React Native.

- Delivered the full React Native application end to end, from architecture through to production on iOS and Android.
- Implemented real-time chat with Firestore and architected application state with Redux, establishing consistent data flow and synchronization across devices.
- Built an internal content management tool in Next.js, integrating with existing APIs to let the team manage and publish app content.
- Translated requirements directly into production features, working closely with product throughout the build.

Bank.Green — Frontend Web Developer (Part-time) Remote, Netherlands · Feb 2024 – Jul 2024

Climate-focused platform helping people move their money to sustainable banks.

- Built frontend features for bank engagement campaigns in Vue.js and Nuxt.js, translating designs into responsive production pages.
- Created reusable UI components and responsive layouts, improving consistency across the web app.
- Worked closely with product to ship campaign pages, improving performance and accessibility across the site.

Upwork — Frontend Web Developer (Freelance) Remote · May 2023 – Jan 2024

- Delivered responsive web applications in React and Next.js for international clients, taking projects from requirements through production release.
- Owned the full engagement cycle — scoping, client communication, iteration, and delivery — while improving performance, accessibility, and search visibility across client sites.

TECHNICAL SKILLS

Frontend: React, Next.js, TypeScript, JavaScript, React Native, Redux, Vue.js, Nuxt.js

Backend & Data: Node.js, MySQL, Drizzle ORM, Firebase, Firestore, REST APIs

AI & LLMs: LLM integration (OpenAI, Vertex AI), MCP (Model Context Protocol), Semantic Search, Vector Search, Meilisearch

Services & Tools: Stripe, Twilio, Clerk, PandaDoc, Trigger.dev, Vercel, Git, GitHub Actions, Jest, AWS

EDUCATION

Aleppo University — BSc, Computer Engineering Aleppo, Syria · 2018 – 2023

LANGUAGES

Arabic (native) · English (fluent, C1)