Ahmed Ghazy

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Alexandria, Egypt — open to remote

Profile

I'm a software engineer building AI product features with React and Next.js: chat interfaces, background tasks, integrations and LLM calls. When a feature needs an API or a database change, I build that part too, in TypeScript, Node.js and PostgreSQL. I work AI-assisted every day, using Claude Code.

Technical Skills

Frontend: React, Next.js (App Router, RSC, SSR/SSG/ISR), TypeScript, JavaScript, HTML, Tailwind CSS, SCSS

AI & Quality: Testing, CI/CD, feature flags, PostHog, Grafana, Sentry, BugSnag, LLM integrations, Mastra AI

Backend: Node.js, Hono, PostgreSQL, Supabase, SQLite, Prisma, Docker, Trigger.dev

State Management & Data: TanStack Query, Zustand, Redux, GraphQL, tRPC, REST, Zod

Design Systems & UI: Component libraries, Storybook, Figma, accessibility, responsive UI, web performance

Experience

Senior Full-Stack Engineer, Smart Bricks — Dubai, UAE (Full-time, Remote) Aug. 2025 – Present

AI platform for real-estate investing, backed by a16z speedrun.

- Lead the frontend team: I own the architecture and build it hands-on, review the team's pull requests and mentor newer engineers.
- Moved data fetching to the server with the Next.js App Router and split the property pages into server-rendered sections.
- Rebuilt the valuation and score modals so investors can see why a property got its price and score.
- On the backend, built Next.js API routes such as the Clerk sign-up webhook and the health check, and cut the API's Docker image from about 9 GB to about 2 GB.
- Set up observability with OpenTelemetry, Prometheus, Loki, Tempo and Grafana, plus PostHog feature flags, and built the Storybook component library.

Frontend Engineer, caisy.io — Stuttgart, Germany (Full-time, Remote) Nov. 2022 – Aug. 2025

Headless CMS.

- Added AI translation of content fields to the editor.
- Rebuilt the blog category and article pages of caisy's marketing site from styled-components to Tailwind CSS, and rewrote a class-based photo-gallery slider as a hooks component.
- Fixed re-renders that made the content editor slow when typing or switching documents.
- Built features on Next.js, tRPC and Drizzle codebases: schema and migrations for Stripe billing and subscriptions, users, workspaces and chat.

Frontend Engineer, Stake — Dubai, UAE (Part-time, Remote) Apr. 2022 – Feb. 2024

Fractional real-estate investment platform.

- Built features and shared components for the investor-facing web app.

Frontend Engineer, Independent / Upwork — Remote (Freelance) Jan. 2022 – Dec. 2023

- Built React apps and marketing sites for e-commerce and SaaS clients.

- Built component libraries with styled-components and BEM, and fixed cross-browser bugs.

Quality Analyst, _VOIS (Vodafone Intelligent Solutions) Apr. 2019 – Dec. 2021

Customer quality on a UK telecoms account, before I moved into engineering.

- Reviewed customer calls for quality and compliance and reported to senior management.
- Handled escalated complaints and coached advisors.

Projects

ScriptBee — AI Marketing Platform (client work through caisy) scriptbee.ai

- Built the chat interface, task widget and Trigger.dev background tasks for ScriptBee's Next.js app.
- Built the Google Ads and Search Console connections, a Keyword Planner tool and the onboarding flow.

Leicht — Kitchen Designer (client work through caisy) leicht.com

- Built the multi-language kitchen configurator on a headless CMS and GraphQL.

Education

BSc Computer & Information Systems (MIS), Higher Institute of Computer and Information Systems — Abu Qir 2015 – 2020

Languages

Arabic: Native
English: Fluent (full professional proficiency)