Kadirhan Yilmaz

Full-Stack Product Engineer

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Open to full-time remote roles

SUMMARY

4+ years of production web work. Built QuickStaging alone in 2026 on Next.js, TypeScript and MongoDB: AI photo tools that US real estate agents pay for. Own every layer, from the data model and billing to pricing and analytics. Earlier, front-end work in Nuxt, React and Next.js for teams in Turkey and Switzerland.

EXPERIENCE

QuickStaging · **Founder & Full-Stack Engineer** — getquickstaging.com · Remote · Feb 2026 – Present

17 of 246 signups paid (6.9%, Oct 2026), 16 of the 17 on the day they signed up. 12 photo tools in one studio.

- Made LemonSqueezy webhooks idempotent: a pending transaction is upserted on a unique index first, so retries never grant credits twice. Every tool claims credits all-or-nothing through one chokepoint.
- Moved Gemini image generation to Vertex AI with Replicate fallback. Vertex jobs return Replicate-shaped predictions, so status and cancel code needed no change. Capacity errors queue for retry.
- Built two-stage output QC: pixel statistics, then a Claude Opus 5.5 vision judge. On a hand-checked bench, the Gemini fallback judge caught 16-17 of 17 defects.
- Reworked pricing around the listing: a $19 pass for any 25 photos, next to credit packs and a monthly plan.
- Shipped 2 of a paying agent's 4 feature requests (patio and kitchen-dining room types) the next day.
- Localized the product into 9 languages: a Next.js proxy rewrites localized slugs onto 51 canonical routes, so every locale shares one route tree.
- Built a listing pipeline: Claude Haiku tags each photo, a rule table picks its edits, and an atomic guard generates copy and social posts exactly once.

Toprak Rehberi · **Front-end Developer** — Turkey (Remote) · Oct 2024 – Mar 2026

- Built Nuxt features and reusable components for a land and real estate marketplace and its CRM.

ANDRE.ai · **Front-end Developer (Contract, part-time)** — Switzerland (Remote) · Jul 2024 – Jun 2025

- Built chart rendering in Next.js on the REST APIs of a SaaS that turns uploaded survey data into stories.

Freelance · **Full-Stack Developer** — Remote · 2023 – 2025

- Employee onboarding app (React, Express, MongoDB) with server-side RBAC, built with a QA engineer and a PM.

Naylalabs · **Front-end Developer** — Samsun, Turkey · Dec 2022 – Mar 2024

- Client CMS and CRM front ends in React with cross-functional teams, plus an Angular + RxJS field-survey CRM.

Global Media · **Front-end Developer Intern** — Samsun, Turkey · Apr 2022 – Dec 2022

PROJECTS

Unboom (Mac App Store · unboom.app). Finds the one or two bass resonances a room exaggerates and cuts only those, system-wide. Core Audio process taps, lock-free C ring buffer, AUv3 plug-in, 98 XCTest cases.

Ramback (v1.0 · ramback.app). Menu-bar app, CLI and MCP server that shows which simulators, Docker and dev servers hold RAM and stops them safely. libproc snapshot, notarized, Sparkle updates, Polar license keys.

iban.bio (public repo · iban.bio). Link-in-bio for payment details: Next.js 16, MongoDB, AES-256 at rest.

SKILLS

Programming	TypeScript, JavaScript, SQL, Swift, Python, C
Frontend	React 19, Next.js (App Router), Vue 3, Nuxt, Angular, Tailwind CSS, three.js, SwiftUI
Backend	Node.js, Express, MongoDB, Mongoose, PostgreSQL, webhooks, job queues, cron, NextAuth
AI	Claude API, Claude Code, Gemini on Vertex AI, Replicate, LLM-as-judge QC, benchmarks, MCP
Platforms	GitHub Actions, Oracle Cloud, PM2, Doppler, Cloudflare R2, PostHog, GA4, LemonSqueezy, Polar
Writing	8 posts at kadirhan.dev/blog, e.g. "Designing a credit system that doesn't feel like a casino"

EDUCATION

Eskişehir Osmangazi University · Associate degree (part-time, in progress), Environmental Protection and Control — 2025 – Present

Languages: English (professional working) · Turkish (native)