

ZAFER ÇAĞATAY UMUT

Full-Stack Software Engineer | SaaS, AI & Product Engineering

Tekirdağ, Türkiye | Remote Worldwide - B2B / Independent Contractor | UTC+3
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PROFILE

Full-stack software engineer building and owning production SaaS, AI-enabled web, and mobile products used by real users and businesses. Hands-on across React/Next.js, Node.js/Express, .NET Web API, PostgreSQL/MySQL, React Native/Expo, REST APIs, multi-tenant architecture, RBAC, AI/LLM integrations, Docker, and production deployment. Available worldwide as an independent B2B contractor; no sponsorship required for contract work.

EXPERIENCE

Independent Software Developer

2022 - Present

Freelance / Product Development - Remote, Türkiye

Karta - Full-Stack Developer / Product Engineer | getkarta.app | Next.js/React, TypeScript, Express.js, PostgreSQL, Docker

- Took over an existing client-built codebase and built it into a production multi-tenant B2B finance/CRM SaaS used by multiple businesses.
- Owned product engineering across the Next.js/React frontend, TypeScript/Express.js backend, PostgreSQL data model, tenant isolation, authentication/RBAC, integrations, Docker-based deployment, and ongoing production debugging.
- Built OpenAI-powered financial analysis, scoring, scenario workflows, and natural-language product features.

Pavlov Pet Care - Co-Founder & Full-Stack Developer | pavlovpets.app | React Native, Expo, Node.js, Express, PostgreSQL, SQLite

- Built and shipped a production iOS/Android pet-care product used by real users, with a React Native/Expo client and Node.js/Express + PostgreSQL backend.
- Built REST APIs, authentication, AI/LLM chat and image features, notifications, subscriptions/entitlements, admin tooling, cloud storage, and offline-first SQLite synchronization.
- Own ongoing releases, performance and reliability work, and production fixes driven by real-world usage.

Business Operations Admin Platform - Full-Stack Developer | .NET Web API, C#, React/Next.js, TypeScript, MySQL

- Built a production internal platform that centralized operational data, automated repetitive workflows, and reduced manual administrative work.

Affiliate Marketing Platform - Full-Stack Developer | Node.js, React, MySQL

- Built the platform from the ground up with separate admin/client dashboards, a Node.js backend, payout workflows, and real-time registration, deposit, and conversion tracking.

Full-Stack Development Intern - Mivento Bilişim A.Ş.

2021 - 2022

- Contributed to existing web applications across frontend improvements, backend API integrations, debugging, performance work, and end-to-end testing with senior developers.

EDUCATION

B.Sc. in Software Engineering (English) - Istanbul Aydın University

2019 - 2025

CORE SKILLS

Frontend React, Next.js, TypeScript, JavaScript, React Native, Expo, Tailwind CSS, shadcn/ui

Backend Node.js, Express.js, ASP.NET Core / .NET Web API, C#, REST API design

Data & Architecture PostgreSQL, MySQL, SQLite, MongoDB, Redis, Prisma/Drizzle, multi-tenant systems, tenant isolation, RBAC, authentication

AI & Integrations AI/LLM API integrations, AI product workflows, AI coding assistants, third-party APIs, payment integrations

Infrastructure Docker, Docker Compose, Linux/Ubuntu, Nginx, Traefik, PM2, Hetzner, Vercel, Cloudflare R2, Git, GitHub

LANGUAGES

Turkish - Native | English - B2 (Upper-Intermediate)