

Batuhan Özkan

Full Stack Developer · AI-Native Engineering · Web & Mobile

WEBSITE
imbatuhanozkan.com

LINKEDIN
linkedin.com/in/batuhanozkan441

GITHUB
github.com/batuhanozkandev

LOCATION
Ankara, Türkiye

OPEN TO
Remote · Hybrid · On-site

SUMMARY

Full Stack Developer with 5+ years of shipping web, backend and mobile products end to end, including a lead role. I work AI-native: I design and supervise teams of Claude Code agents that plan, build, test and review features, with human review before every merge. Most recently delivered 10+ production products in 8 months across healthcare, HR Tech, supply chain, gaming and more.

SKILLS

AI & agentic	Claude Code, multi-agent orchestration, Anthropic and OpenAI APIs, pgvector semantic search, prompt and context engineering
Frontend	Next.js, React, TypeScript, Tailwind CSS, Redux
Backend	Node.js, NestJS, Express.js, REST, WebSockets, serverless, microservices, webhooks
Mobile	Flutter, React Native
Data & cloud	Supabase, PostgreSQL, MySQL, MongoDB, Firebase, Vercel, AWS S3, Azure, Docker, CI/CD

EXPERIENCE

Vizio AI — Full Stack Developer Mar 2026 – Oct 2026

Owned 10+ client products from requirements to production, all live with active users.

- **AI agent orchestration:** Designed a multi-agent workflow (lead agent with QA, developer, product, security and DevOps agents) running 12+ parallel git worktrees, merged only after my review.
- **Medical licensing exam simulator, 1,000+ active users:** Oral and practical exam simulation for nurses relocating to Europe, delivered module by module.
- **Supply chain resilience toolkit for APEC Business Advisory Council, sponsored by UPS:** Company benchmarking, resilience questionnaire, automated scoring and gap-analysis reports, plus a WeChat-ready version for China.
- **AI recruitment intelligence SaaS:** Job-board scraping, OpenAI requirement extraction and hiring-intent scoring, bulk CV parsing and pgvector candidate matching; subscriptions and team roles.
- **IoT gaming venue system:** Connected arcade machines, RFID player identification, CRM, live machine status and multi-branch admin.
- **Student application CRM:** Partner portal on HubSpot for managing student applications, with webhook-driven two-way sync.

Also delivered: A financial research Slack bot on the Anthropic API, a healthcare exam-prep platform with 52 medical tracks, a sustainability assessment platform and a bilingual technical audit.

Scholege · Epply · Dream Big — Full Stack Developer

Nov 2023 – Mar 2026 · Hybrid

Led web and mobile development for three education products of the same company.

- **Scholege:** IELTS and TOEFL prep platform with skill tracking, teacher-marked practice and 1:1 live lessons; Node.js / Express on MySQL, Flutter app, Firebase.
- **Epply:** Study-abroad application app with document upload and an LLM chatbot over WebSocket; Node.js microservices in Docker, React Native, PostgreSQL, AWS S3.
- **Dream Big:** University discovery and mentoring app with AI-personalised content; Express.js / MongoDB APIs on Azure.
- Introduced Agile rituals across design, backend and frontend teams and owned app releases end to end.

WheelBees — Mobile Application Developer

May 2022 – Nov 2023 · Remote, NL

- Built a social Flutter app for car enthusiasts with posts, Google Maps integration and real-time chat over sockets; co-designed the backend APIs.

Cats Software — Software Developer

Mar 2022 – Jan 2023 · Balıkesir

- Built a municipal services app in Flutter with a MySQL-backed API, focused on clean, reusable code.

Öğrenci Baksana — Junior Developer

Jun 2021 – May 2022 · Remote

- Built a student discount app in Flutter with BLoC and Firebase, giving university students codes at partner brands.

RECENT PERSONAL WORK

- **QR ordering system for a burger restaurant:** Animated TR/EN table ordering with upsell prompts, live order tracking, a real-time kitchen board and an admin panel with sales stats (Next.js, Supabase, Vercel), built with parallel Claude Code agent sessions.
- **Algorithmic trading bot:** 24/7 service that turns TradingView indicator signals into Binance futures orders, with trade logging and a backtested strategy (TypeScript, Supabase).

OPEN SOURCE

Pare — token-compression tool for Claude Code that cuts wasted context in AI coding sessions; basis of a TÜBİTAK 1501 R&D grant concept on context compression and model routing.

EDUCATION

B.Sc. Computer Science

Balıkesir University, 2019 – 2024

Erasmus+ exchange

Politechnika Częstochowska, Poland, 2023

LANGUAGES

Turkish (native), English (B2, professional working proficiency)

MILITARY SERVICE

Completed

REFERENCES

"I can always count on Batuhan to take ownership. He steps in where he sees a need, without waiting to be asked, and cares as much about the people and the culture as about the work. I would gladly be a reference for him on any team."

Ceren Küçük

People, Talent & Business Operations

"Batuhan is an exceptionally hardworking developer who stays on top of the latest technologies and brings fresh ideas to the team. He took his responsibilities seriously and was reliable in every task. I would confidently recommend him."

Mehmet Can Duvarcı

Head of Tech

"Batuhan took ownership of our joint work and brought innovative solutions and fresh perspectives. His strong client communication and fast turnaround directly sped up delivery, and his agentic approach was central to how he worked."

Umur Duman

Operations Lead