

OGUZHAN DOGAN

Full-Stack Software Engineer | React • Next.js • Node.js • NestJS • TypeScript

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Based in the Netherlands with MVV visa — open to relocation across Europe (employer sponsorship required).

Professional Summary

Full-Stack Software Engineer with expertise in TypeScript, React, Next.js, Node.js, and NestJS. Skilled in building scalable full-stack applications, managing and optimizing databases (PostgreSQL, Supabase, Firebase), and deploying cloud-native architectures on AWS, Docker, and Kubernetes. Passionate about high-scale systems, microservices, event-driven architectures, and DevOps practices. Hands-on experience with CI/CD, SEO optimization, and performance tuning. Developed multiple production-ready projects, including AI-driven applications.

WORK EXPERIENCE

Software Developer, Atersan Yapı Çözümleri

09/2024 – 12/2024
Izmir - Turkey

- Contributed to strengthening the company's software infrastructure by enhancing database performance and ensuring reliable system operations.
- Designed secure and functional APIs based on user requirements, reducing integration issues during testing by 15%.
- Developed backend modules with Spring Boot & PostgreSQL, improving data management and integration efficiency by ~20%.

Software Intern, Simge Bilgi İletişim Çözümevi Ltd. Şti.

06/2024 – 08/2024
Izmir - Turkey

- Delivered 3 new ERP features using Java & Spring Boot within internship period.
- Optimized PostgreSQL queries, improving reporting performance by 20%
- Assisted debugging & testing, reducing pre-release bugs.

TECHNICAL SKILLS

- Frontend:** React, Next.js, Zustand, React Native, TailwindCSS, ShadcnUI, Aceternity UI, GSAP
- Backend:** Node.js, NestJS, Spring Boot, REST API, GraphQL, Microservices
- Databases:** PostgreSQL, Drizzle ORM, Neon, Firebase, MongoDB, Supabase
- Cloud & DevOps:** AWS (EC2, S3, RDS, Lambda, CloudFront), Docker, Kubernetes, Redis, Apache Kafka, Git & GitFlow, CI/CD, Sentry
- Authentication & Notifications:** Clerk, Strapi, JWT, OneSignal
- AI & Integrations:** OpenAI API, Fal.ai, ReplicateAI
- Other:** SEO optimization, performance tuning, Agile development

EDUCATION

Bachelor's Degree in Software Engineering, Yasar University (%100 English)

2020-2024
Izmir - Turkey

LANGUAGES

Turkish - Native

English - Professional Working Proficiency

CERTIFICATIONS & COURSES

- System Design by Alex Xu
- NoSQL Document Databases
- Algorithm Programming and Data Structures (OOP)
- Docker & Kubernetes Course
- Version Controls: Git and Github
- AWS Certified Cloud Practitioner & Microservices

PROJECT PORTFOLIO

For more details about my projects, you can check out the applications I have developed below.
AI-powered applications, web applications, mobile applications, and e-commerce platforms.

- **GitHub:** github.com/oghuzkhandev
- **Portfolio Website:** oguzhandogandev.com