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EDUCATION

ÖZYEĞİN UNIVERSITY - İstanbul, TÜRKİYE (2021 – Present)
Faculty of Engineering - Department of Computer Engineering

Year: 4th

Honors: 100% Performance Scholarship

EXPERIENCE

ŞARAPP - İstanbul, TÜRKİYE (09/2022 – 08/2023)

Position: Full-stack Developer (Backend-focused)

- Designed and implemented the entire backend from scratch using Node.js and Express
- Deployed the backend on AWS EC2 with Nginx; managed MySQL database on AWS RDS
- Integrated AWS S3 for file storage and media handling
- Built a React-based admin panel for managing application data

LUXOFT Türkiye - İstanbul, TÜRKİYE (06/2025 – 07/2025)

Position: Software Intern

- Built an internal tracking application using Microsoft Power Apps
- Designed and managed data models using Microsoft Dataverse
- Selected for the internship after winning an ML-focused hackathon

PROJECTS

Storytex – AI-powered Journaling Application (Production)

Position: Full-stack Developer (Backend-focused)

- Designed and implemented a production-ready backend architecture using Node.js, Express
- Designed and implemented JWT-based authentication
- Integrated multiple third-party services (OpenAI, Spotify, Mailjet) with secure API handling, background processing, and AWS S3 media storage
- Deployed and operated the application on AWS EC2 with PostgreSQL on AWS RDS

TypeScript E-Commerce Backend — REST API

Position: Backend Developer

- Developed a production-ready e-commerce REST API using TypeScript, Express, PostgreSQL, and Prisma
- Implemented Stripe payment integration with webhook handling
- Solved race conditions in stock management using transactional operations

Go Authentication Backend

Position: Backend Developer

- Built an authentication service using Go (Gin) with JWT access and refresh tokens
- Implemented multi-device session management

SKILLS

COMPUTER SKILLS

- JavaScript, TypeScript / Node, Express, React
- SQL, NoSQL / PostgreSQL, MySQL, MongoDB
- AWS / EC2, RDS, S3
- Python / ML, Go / Gin, Java, C++

LANGUAGE SKILLS

- Written and oral fluency in English

EXTRACURRICULAR ACTIVITIES

- OZU AI Club Project Team Manager (2025-2025)
- OZU Maker Club Sub Team Member (2023-2024)