# Gökhan Çobanoğlu Software Developer

• İstanbul

gokhancobanoglu.com

## **PROFILE**

Computer Engineering graduate from Kocaeli University with hands-on experience in building scalable, user-focused applications. Passionate about modern software architectures, clean code, and continuous improvement. I actively follow emerging technologies and enjoy contributing to innovative solutions as a collaborative team member.

## **EDUCATION**

## **Bachelor of Engineering - Computer Engineering**

09/2020 - 09/2024

Kocaeli University & GPA: 3.33 / 4.00

#### **EXPERIENCE**

## Software Developer Intern | Kartaca 🔗

07/2025 - 08/2025

- Developed a modern, branded survey platform using PHP, HTML, CSS and JavaScript, improving usability and visual consistency.
- Improved survey completion flow by designing a user-friendly interface tailored to company requirements.

# Software Developer | Larsca 🔗

03/2025 - 06/2025

- Developed scalable backend services using Python, Docker, Kafka, PostgreSQL and Redis.
- Built frontend features with **React and Next.** is to enhance usability and performance.
- Delivered full-stack solutions from development to deployment with clean code practices.

### Software Developer Intern | Dmr Danışmanlık 🔗

08/2024 - 09/2024

• Developed and customized business modules in Microsoft Dynamics AX using X++ to support process automation.

#### Software Developer Intern | Haratres Teknoloji 🔗

11/2023 - 01/2024

 Enhanced e-commerce platform performance and implemented automation solutions using **Java Spring** and **SAP CX**.

## Software Developer Intern | Kervan Gıda 🔗

06/2023 - 08/2023

• Trained in **SAP MM/SD** modules and developed custom solutions using SAP SD.

## SKILLS & INTERESTS

Programming Languages — Java | Python | Go | JavaScript | TypeScript | SQL

Technologies & Frameworks — Spring Boot | FastAPI | Docker | Git | PostgreSQL | MongoDB | Redis | RabbitMQ | Kafka | React | Next.js | HTML | CSS

Interests — Clean Code Principles | Microservices Architecture | Scalable System Design | Software Architecture

Languages — Turkish (Native or Bilingual Proficiency) | English (Working Proficiency – improving actively)

## **PROJECTS**

## **CRM Microservices Project** *⊘*

Developed a modular CRM system using a microservices architecture for user, customer, and sales management, built with Spring Boot, Docker, Kafka, PostgreSQL, and Spring Cloud Gateway. Implemented JWT-based authentication with Spring Security, enabled inter-service communication via Feign Clients, and documented APIs using Swagger

# Aktüelimde – Market Scraper & API Platform

Developed a FastAPI-based system that automatically scrapes real-time product and pricing data from major retail markets using Python, Selenium, and Docker. Designed a RESTful API with PostgreSQL, Redis, and Celery to process and store data, supporting scalable access for web and mobile clients.

# Web-Based Digital Education Platform: BrainStorm ∅

Developed BrainStorm, a scalable digital education platform that enables users to create, manage, and join online courses with real-time interaction. Built using Java Spring Boot, MySQL, and HTML/CSS/JavaScript, and integrated with the Google Meets API to support virtual classrooms and lesson scheduling.

## IstanbulSkor – Urban Quality Scoring and Analysis System &

Developed a **Python**-based scoring system to evaluate Istanbul districts using environmental and demographic metrics, utilizing **Pandas and NumPy** for data processing and **Matplotlib/Seaborn** for visualization.

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