

ARİF ÖZCAN

Software Engineer | Backend Developer

✉ zcanarif@gmail.com ☎ (+90) 553 674 63 22 🌐 github.com/arifozcan35

🌐 linkedin.com/in/arifozcan35 🔗 arifozcan.tr



I am a recent graduate in Software Engineering from Firat University. I am a quick learner, and when I set a goal, I break it into small steps, manage my time carefully, and take smart risks when needed. I am currently focused on backend development and actively seeking opportunities to apply my knowledge and grow professionally. I am always open to learning new technologies to enhance my skill set and ensure my work stays useful, up-to-date, and ready for the future.

EXPERIENCE

- Software Engineer Long Term Intern, GİB Teknoloji**02/2025 – 06/2025
Ankara
 - I developed a scalable, enterprise-level backend project called Personnel Tracking System using **Spring Boot**, aligned with public sector architecture.
 - Collaborated with senior mentors in a project renewal team to design, develop, and optimize backend services, applying SOLID principles and using CI/CD tools.
 - Implemented secure RESTful APIs, managed databases, and applied layered architecture with role-based access control and automated email notifications based on business rules.
- Software Engineer Intern, GİB Teknoloji**07/2024 – 09/2024
Ankara
 - Strengthened **Java** development skills while gaining hands-on experience with the software development lifecycle (SDLC), agile methodologies, and design patterns.
 - Enhanced theoretical knowledge through exposure to real-world projects and gained insight into the logic behind nationwide enterprise systems.

EDUCATION

- Firat University, Bachelor's Degree in Software Engineering**2021 – 2025
 - GPA : 3.04/4
- University of Beira Interior, Computer Science and Engineering**02/2023 – 07/2023
Portugal
 - Erasmus+ Study Mobility
- FU School of Foreign Languages, English Preparatory Year**2020 – 2021
 - English B2 (Upper-Intermediate)

PROJECTS

- Personnel Tracking System** 🔗

A comprehensive back-end project designed to manage personnel, units, gates, turnstiles and working hours, providing convenient access control, email notification and salary calculation.

Tech Stack : *Java, Spring-boot, Spring Data JPA, PostgreSQL, Liquibase, Spring Security, JWT, Apache Kafka, Redis, Hazelcast, Docker, Docker-compose, JUnit*
- AI-Powered Document Distribution System, Graduation Project**

Built an AI-driven platform to analyze incoming official documents and automatically route them to the appropriate university departments. Supported by SAYZEK (Artificial Intelligence Talent Cluster of Defence Industry).

Tech Stack : *Python, Machine Learning, Large Language Models (LLM), BERT, Text Mining*
- Face Shape Glasses Recommendation App** 🔗

Designed an AI application that identifies a user's face shape and suggests eyeglass frames tailored to their face type.

Tech Stack : *Python, NumPy, Matplotlib, PyTorch, Tkinter, Jupyter Notebook*

SKILLS

Languages

Java, Python, Javascript

Frameworks, Libraries, Tools

Spring Boot, SQL, NoSQL, Git, Docker, Kafka