

Bariş Zırlı

New Grad. Software Engineer

Social Links and Contacts



GitHub



LinkedIn



Gmail



+90 543 422 81 55

Summary

Results-driven Software Engineer with a solid foundation in backend development and system architecture. Proficient in Java, Python, C#, and SQL, with hands-on experience building scalable, secure, and high-performance APIs. Skilled in PostgreSQL, MSSQL, RESTful API design, and microservice architecture. Experienced in Docker, GCP, and CI/CD pipelines. Passionate about clean code, system optimization, and Agile methodologies. Quick learner, team-oriented, and committed to delivering innovative solutions.

Experience

Summer Software Engineering Intern

Jul 2024 – Aug 2024

I2I Systems, Istanbul-Türkiye

Technologies: Java, Spring Boot, PostgreSQL, Git, Docker, GCP, Hazelcast

- Developed RESTful APIs and optimized SQL queries for performance
- Managed Git workflows, conducted code reviews, and debugged issues
- Automated tasks and containerized applications using Docker

Long-Term Software Intern

Feb 2025 – Jun 2025

Arksoft, Ankara-Türkiye

Technologies: Python, ASP.NET Core, PostgreSQL, Kafka, Docker

- AI/ML Tasks: Preprocessed raw data, created visualizations, and developed spoofing/phishing detection models
- Backend Tasks: Worked with ASP.NET Core and PostgreSQL to build basic microservices

Education

Manisa Celal Bayar University

2018 – 2025

Bachelor's Degree in Computer Engineering

- Graduated with Honors, achieving a GPA of 3.3/4.0
- Built 2 Graduation Project AI-Driven

Skills

SQL/PostgreSQL/MSSQL

Java/Spring Boot

JavaScript/Node.js

Python

HTML/CSS

C#/ASP.NET

OOP

Git/GitHub

Docker

Bash

Languages

Turkish: Native ● ● ● ● ●

English: Professional Working Proficiency ● ● ● ● ●

Hobbies and Interests

Camping • Traveling • Cryptocurrency Trading