Barış Zırhlı

New Grad. Software Engineer

Social Links and Contacts

Github   Linkedin   Gmail   +90 (543) 422-XXXX

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 Internship
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 Internship
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   Selenium Automation

Languages

Turkish: Native ●●●●●   English: Professional Working Proficiency ●●●○○

Hobbies and Interests

Camping • Traveling • Cryptocurrency Trading