

Faik Albayrak

Date of birth: 26/04/1999 **Nationality:** Turkish **Phone number:** +90 538 015 2747
Email address: info@faikalbayrak.com **Web:** https://www.faikalbayrak.com

Profile

Experienced backend developer with a strong background in designing and implementing scalable APIs to support large user bases in the gaming industry. Successfully developed and maintained backend systems capable of handling high traffic and ensuring reliable performance for thousands of concurrent users. Proficient in building distributed systems and optimizing data flow processes to meet the demands of real-time applications. A results-driven professional dedicated to delivering robust and efficient backend solutions that enhance user experience and system reliability.

Work Experience

Software Developer No Surrender

📅 09/2022 – present 📍 İSTANBUL, TÜRKİYE

- Designed scalable backend architectures for gaming platforms.
- I worked on server authorized multiplayer game systems with Photon Bolt.
- Developed high-performance APIs using Go.
- Created and maintained automated tests for backend services.
- Managed and deployed applications on Google Cloud Kubernetes.
- Ensured backend reliability and scalability in real-time environments.
- I worked and improved myself in version control and project management systems such as Git and Jira.

Software developer Mad Byte Games

📅 06/2022 – 09/2022 📍 İSTANBUL, TÜRKİYE

- Zula is developed with the Acknex game engine and the Lite-C programming language. I integrated myself into C programming and developed various game service and mechanics.

Education

Computer Engineering Sakarya University

📅 09/2018 – 05/2022 📍 SAKARYA, TÜRKİYE

- Gained comprehensive knowledge in embedded systems, web development, mobile applications, processor architecture, and hardware design.
- Participated actively in university projects, collaborating with peers to design and implement innovative solutions.
- Developed a strong foundation in both software and hardware concepts through hands-on projects and academic training.
- Enhanced problem-solving skills and technical expertise by working on real-world applications during studies.

Skills

Go

C#

DotNet

Unity Engine

PostgreSQL

PlayFab