

EMRE AKIN

LEAD SOFTWARE ENGINEER / TEAM LEAD

Ankara, Turkey

 emreakin75@hotmail.com

 +90 506 876 5908

WORK EXPERIENCE

SmartICT

Lead Software Engineer / Team Lead

Ankara, Turkey

05.2024 – Present

- Leading a software development team in **defense industry** projects.
- Owning end-to-end system architecture for mission-critical enterprise applications.
- Defining architectural standards, design patterns, and best practices across teams.
- Conducting code reviews, enforcing clean code and SOLID principles.
- Mentoring engineers and driving technical excellence within the team.
- Ensuring high availability, performance, and security of backend systems.

Technologies:

Java Spring Boot, React, Next.js, Angular, Oracle SQL, MS SQL Server, Tomcat, Nginx

Pixofun

Lead Software Engineer

Ankara, Turkey

07.2016 – 05.2020 / 11.2020 – 05.2024

- Developed highly innovative serious games and game-based enterprise applications.
- Led development teams and contributed to architectural and technical decisions.
- Designed and integrated backend services with game clients.
- Managed database-driven systems and performance-critical components.

Technologies:

Unity3D, C#, Java, Tomcat, Oracle, MySQL

Intertech (DenizBank)

Expert Software Engineer

Istanbul, Turkey

05.2020 – 08.2020

- Worked within the insurance team on enterprise banking systems.
- Developed and maintained secure, high-availability financial applications.

Technologies:

.NET Framework, .NET Core, MS SQL Server

Atlas Yazılım

Expert Software Engineer

Ankara, Turkey

08.2020 – 11.2020

- Contributed to the development of a student information system.
- Focused on backend services and database-intensive modules.

Technologies:

.NET Framework, .NET Core, MS SQL Server

EDUCATION

Middle East Technical University (METU)

M.S. in Computer Engineering

2017 – 2019

Middle East Technical University (METU)

B.S. in Computer Engineering

2011 – 2016

EXPERTISE

- System Architecture Design
- Team Leadership & Technical Mentorship
- Backend & Frontend Development
- Enterprise & Defense Industry Software
- High Availability & Performance Optimization

TECHNICAL SKILLS

- **Backend:** Java Spring Boot, .NET Framework, .NET Core
- **Frontend:** React, Next.js, Angular

- **Game Development:** Unity3D, C#
 - **Databases:** Oracle, MS SQL Server, MySQL
 - **Servers:** Tomcat, Nginx
-

LANGUAGE

- English – Fluent
- German – Basic