



# 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