



# Erdem AKSOY

Software Engineer

+90 (530) 695 75 66 | erdem.aksoy2@hotmail.com  
linkedin.com/in/erdemaksoy | github.com/erdemaksoy | erdemaksoy-2435f.web.app

## PROFESSIONAL SUMMARY

Highly adaptable software engineer with strong foundation in research and development. Participated in over 50 projects and led more than 20 projects from initial design to final delivery. Excel in dynamic team environments, consistently contributing to collaboration, coordination, and project success.

## WORK EXPERIENCE

### Backend Developer

EA Bilisim ve Telekomünikasyon

Sep 2024 - Present

İzmir, Turkey

- Designed and developed web applications using **Laravel MVC** framework, managed database operations with **MySQL/PostgreSQL**, and conducted code quality analysis with **SonarQube**
- Built cross-platform mobile applications using **React Native** with **RESTful API** backend service integration
- Developed scalable backend systems with **PHP** and **Laravel**, including **API design** and project management with **Jira**

### Fullstack Developer (Intern)

Fark Bilgi İşlem

Jan 2024 - Jun 2024

Ankara, Turkey

- Led team of 5 developers to create **Flutter**-based customer query system with real-time **MS SQL** and **ASP.NET Core API** integration
- Applied **MVVM** and **Onion** architectures using **C#** and **.NET Core** for enhanced scalability
- Implemented secure authentication and request-level authorization using **JWT tokens**

### IT Assistant (Part-Time)

Ostim Technical University IT Department

Jan 2024 - Mar 2024

Ankara, Turkey

- Installed and configured **Manjaro Linux**, **Odoo** web server, and **Proxmox Mail Gateway** on virtual machines
- Deployed mail server infrastructure with **Linux system administration** improving system efficiency

### Mobile App Developer (Intern)

Yaşar Bilgi İşlem

Jul 2023 - Aug 2023

İzmir, Turkey

- Developed cross-platform chat application using **Flutter**, **Dart**, and **Firebase Realtime Database**
- Implemented location-based user discovery features using **GPS APIs** and **Google Maps integration**

## EDUCATION

OSTIM Technical University

BS in Software Engineering

Oct 2020 - Jul 2024

GPA: 3.35/4.00

## LANGUAGES

Turkish: Native

English: Professional

## TECHNICAL SKILLS

**Web Development:** HTML5, CSS3, React.js, Node.js, Laravel, ASP.NET Core, RESTful APIs

**Mobile Development:** Flutter, React Native, Cross-platform development

**Database Management:** MySQL, PostgreSQL, MongoDB, MSSQL, Firebase

**DevOps & Tools:** Git, GitHub, Docker, WSL, SonarQube, Sentry, Jira, VMware

**Systems:** Windows, Linux (Ubuntu, Manjaro), Cybersecurity (Acronis Solutions)

## CERTIFICATIONS

Node.js Workshop

Techcareer.net

Sep 2024

ID: 27376339852841

Acronis Cybersecurity

Acronis

2024

Professional