

IREM OZDEMIR

0552 680 1104 ✧ Ankara, Turkey

irem.ozdemir@etu.edu.tr ✧ [linkedin.com/in/irem-ozdmr](https://www.linkedin.com/in/irem-ozdmr) ✧ <https://github.com/iremozdemr>

SOFTWARE ENGINEER (WEB DEVELOPER)

Software Engineer with 3+ years of experience and a strong foundation in full stack development and cybersecurity.

EDUCATION

Bachelor of Computer Science, TOBB University of Economics and Technology

2022 - 2026

SKILLS

| | |
|-----------------------------|--|
| Coding | Python, Java, C, HTML5, CSS, Javascript, MATLAB |
| Soft Skills | Critical Thinking, Team Leadership |
| Frameworks-Libraries | Matplotlib, JQuery, Bootstrap, Pandas, Numpy, Streamlit, |
| Miscellaneous | Git, Shell Scripting, Linux, Travis, Junit, OOP, Data Structures |

EXPERIENCE

Chairwoman

TOBB ETU Cybersecurity Club

July 2023 -
Ankara, Turkey

- Organized and participated in Capture The Flag (CTF) competitions, enhancing practical cybersecurity skills.
- Coordinated educational workshops and seminars on cybersecurity topics for club members and the wider university community.
- Led the TOBB University Cybersecurity Club, overseeing all club activities and initiatives

PROJECTS

Space Radio Built a website with AR models of planets where users can listen to music. Utilized AR technologies and various libraries. Implemented using HTML, CSS, and JavaScript. ([Try it here](#))

Tracking Flights Developed a web application to track flights worldwide, displaying them on a map and generating graphs using data pulled from the ADS-B API. The application provides an interactive user experience, allowing users to manipulate and visualize flight data. Implemented using Matplotlib, Pandas, Numpy and Streamlit ([Try it here](#))

CERTIFICATIONS

MATLAB - MathWorks

Foundations of Cybersecurity - Google

Automate Cybersecurity Tasks with Python - Google

Java - BTK Akademi

Cybersecurity Summer Camp - Turkish Cyber Security Cluster

Git and Github - BTK Akademi

Yapay Zeka ve Veri Analitiği - Akbank Gençlik Akademisi

Machine Learning Bootcamp - Global AI Hub

Deep Learning Bootcamp - Global AI Hub

Transition to Web3 - Patika.dev

LANGUAGES

English: Fluent

Turkish: Native

French: Beginner