# Ömer Can Şimşek

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## **SUMMARY**

Enthusiastic **Computer Engineering student** at Marmara University with a strong foundation in programming, algorithms, and software development. Passionate about building efficient and scalable applications. Quick learner with hands-on experience in academic projects and personal coding initiatives. Seeking an internship or entry-level opportunity to apply technical skills in a professional environment.

#### **EDUCATION**

# **Marmara University**

**Computer Engineering** (Expected Graduation: 2026)

Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming, Database Management, Operating Systems

## **SKILLS**

- Programming Languages: Python, Java, JavaScript, C
- Databases: Microsoft SQL, MySQL, PostgreSQL, Firebase
- Web Development: HTML, CSS, React, Node.js
- Tools & Technologies: Git, REST APIs, Agile & Scrum, Unity

## **PROJECTS**

- Multi-App Entertainment Platform Developed a web-based platform featuring multiple interactive applications including a Multi-Video Watcher, IMDB Score Guesser, Higher-Lower Steam Edition.
- BYS Student Information System Developed a console-based student management system for course registration, grade tracking, and communication with instructors.
- **Pomodoro App** Developed a productivity android app based on the Pomodoro technique to help users manage their work sessions and breaks effectively.
- **Library Management System** Designed and implemented in AnyLogic to manage books and users.

#### **CERTIFICATIONS & TRAINING**

CS50: Introduction to Computer Science – Harvard University (edX)
Python for Data Science and Machine Learning – Coursera
Git & GitHub for Beginners – Udemy

#### **LANGUAGES**

English – Intermediate/Advanced Turkish – Native