

Mustafa Kemal ÖZ

Maltepe Mah. Güzaltan Sok. Korkut Apt. 14/7 • Çankaya/Ankara, 06570 • (+90) 5455690337 •

ozmustafakemal@gmail.com • <https://erthraus.dev> • <https://www.linkedin.com/in/mustafakemaloz/>

Education

Hacettepe University

Bachelor of Computer Science

Ankara, Türkiye

September 2023 - Current

Philipps-Universität Marburg

Data Science Erasmus+ Program

Marburg, Germany

October 2024 – July 2025

Çankaya University

Bachelor of Computer Engineering, GPA: 3.68

Ankara, Türkiye

September 2021 – September 2023

- **Honors & Activities:** Full Scholarship; Board Member of Digital Games and Electronic Sports Student Branch.

Başkent Üniversitesi Özel Ayşeabla Fen Lisesi

High School Degree, Grade: 98.83

Ankara, Türkiye

September 2017 – June 2021

- **Honors & Activities:** Full Scholarship; Member of Model United Nations Club

Experience

VR Akademi (ETKİM, ODTÜ Teknokent)

XR Product Developer / Entrepreneur

Ankara, Türkiye

September 2025 – Current

- Contributed to the R&D and conceptualization of educational VR simulations using Meta Quest 3.
- Participated in the XR Akademi Hackathon to strengthen the technical foundations in Virtual and Mixed Reality (VR/MR) technologies for the startup.

HAVELSAN

Intern

Ankara, Türkiye

July 2024 – August 2024

- Collaborated within an agile sub-team to build an automated testing tool, specifically focusing on the design and implementation of the Graphical User Interface (GUI) using C++ and the Qt framework.

TÜBİTAK SAGE

Candidate Researcher

Ankara, Türkiye

March 2024 – June 2024

- Engaged in the research and orientation phase of software testing methodologies, gaining exposure to automated testing tools and quality assurance (QA) processes for large-scale systems.

Gamelab İstanbul

C++ Developer Intern

İstanbul, Türkiye (remote)

August 2023 – September 2023

- Implemented required class methods in C++ to support and extend the functionality of the GlistEngine.
- Performed debugging and code optimization on existing engine modules to improve overall performance and stability.

Çankaya University

Undergraduate Teaching Assistant

Ankara, Türkiye

November 2022 – February 2023

- Coordinated a team of volunteer teaching assistants to facilitate mandatory coding lab sessions for undergraduate students.
- Evaluated and graded weekly programming assignments, providing constructive feedback on students' code logic and quality.
- Provided hands-on technical mentoring and troubleshooting support to students during practical lab hours.

Leadership & Activities

Oyun ve Uygulama Akademisi

Participant

Ankara, Türkiye (remote)

December 2022 – July 2023

Bilişim Vadisi DIGIAGE

Game Developer Trainee

İstanbul, Türkiye

September 2022

- Participated in a 10-day game development camp.

ACM Hacettepe

Game Development R&D Member

Ankara, Türkiye

January 2024 – September 2024

- Actively participated in the game development R&D team stationed at the Hacettepe Teknokent Pre-Incubation Center.
- Conducted extensive game design sessions, focusing on conceptualization, core mechanics, and project planning.

Skills & Interests

- **Technical:** C/C++, C#, Java, Python, Git/GitHub, Unity.
- **Certifications:** Savunma Sanayi 401 Eğitimi, XR Academy Participation Certificate.
- **Language:** Turkish (Native), English (C2), German (A2).
- **Interests:** Taekwondo (Black Belt), Horse Riding, Tabletop RPGs, Guitar, Metal Music.