Umut Aytuğ Semerci

Computer Engineering Student with Proficiency in Programming

Website: https://uaytug.github.io/links

Email: umut-aytug@hotmail.com

Highly motivated and passionate computer engineering student with a strong focus on database and optimization. Proficient in JavaScript, C, C++, HTML, and CSS with an aptitude for learning new programming languages quickly. Skilled in game modding and defensive cybersecurity with a dedication to staying up-to-date on emerging trends and technologies in the field. Aspiring to leverage my knowledge and skills to add value to any employer, while gaining practical experience and contributing to the success of the organization.

EDUCATION

Kadir Has University
September 2021 - June 2025

Bachelor of Science in Computer Engineering

- Currently pursuing a Bachelor of Science in Computer Engineering at Kadir Has University, with an expected graduation date of June 2025.
- Relevant coursework includes Data Structures and Algorithms, Database Systems, Computer Organization and Architecture, Operating Systems, Computer Networks, and Web Development.
- Current cumulative GPA of 3.46.

Üsküdar Bilfen Fen Lisesi
2018-2021

High School

Bilfen Koleji
2014-2018

SKILLS

Programming Languages: JavaScript, C, C++, HTML, CSS.
Cybersecurity: Ethical Hacking, Penetration Testing, Vulnerability Assessment
Operating Systems: Windows, Linux, Mac OS
Software Tools: Visual Studio, MATLAB, Git, Wireshark, MS Office
Analytical Skills: Problem-solving, Critical Thinking, Logical Reasoning, Attention to Detail

LANGUAGES

Turkish (Native), **English** (Professional working proficiency), **German** (Limited working proficiency)