Yusuf Sahin

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Education

George Mason University — Fairfax, VA
B.S. in Computer Science — Expected Graduation: May 2029
GPA: 4.0/4.0
Current Coursework: CS112, CS110, MATH113, COMM101
SAT Superscore: 1540 (750 English, 790 Math)
TOEFL: 107

Certifications and Qualifications

- CYDEO Java Test Automation Course Graduate – Completed: May 2024
- European Union Grant Projects & Erasmus+ Project Writing Training – Certificate of Participation, Dec 2023
- Basic proficiency in German

Extracurricular Activities

STREAM It Up Project — Oct 2022 – Jul 2023
Participant and Presenter
- Collaborated on a project focused on personalized biology education using the metaverse.
- Presented the project at a congress, showcasing the innovative use of the metaverse.
- Involved in writing reports, producing short films, and educational videos.

Best Buddies Program — Sep 2023 – Present
Volunteer
- Assisted individuals with intellectual and developmental disabilities.
- Awarded **First Place** in Hackathon.

Model United Nations (MUN) — Jun 2023 – Present
Attendee and Organizer
- Participated in MUN conferences as a delegate, debating global issues and proposing resolutions.
- Contributed as an organizer, managing logistics and facilitating events.

SAT and English Proficiency Tutoring — Sep 2023 – Present
Tutor
- Tutored students in SAT preparation and English proficiency.

Kadir Has University Summer School — Jul 2024
Student
- Attended a two-week program on augmented mechanics, enhancing understanding of advanced physics concepts.

Activated Carbon Research Project — Nov 2023 – Jan 2024
Student
- Synthesized activated carbon from horse chestnut using pyrolysis.
- Analyzed structure with SEM and demonstrated its potential as a low-cost adsorbent.

Skills

- **Languages:** Native Turkish, Fluent English (C1), Basic German
- **Technical Skills:** Java, Test Automation, Python
- **Public Speaking & Leadership:** Presentations, MUN, Tutoring
- **Design & Engineering:** Machine design, problem-solving with science principles

Awards and Achievements

- STREAM It Up Program – Recognized for completing a rigorous 10-month project on metaverse, AI, and programming.
- 21st-Century Skills Workshop – Attended 10-day training in Manisa on modern technology and engineering skills (Jul 2023).
- KHAS Summer School "Augmented Mechanics" – Outstanding Success Certificate (Jul 2024).