

PERSONAL PROFILE

I am passionate about computer security and wish to undertake a career in that field after graduation. Over the course of my high school years, I have acquired knowledge and proficiency in several topics in computer science and improved in various programming languages while pursuing my academic studies.

EDUCATION

Gap year

Taking a gap year.

2023–Present

Samsun Science High School

Public boarding high school specializing in natural sciences and mathematics.

Samsun, Turkey

2019–2023

During my time there, I self-studied for the following exams:

- SAT: 1550/1600 (Top 1% among 5.5 million students)
- Duolingo English Test: 145/160 (equivalent to IELTS 8.5)
- AP Calculus AB & BC: 5/5
- AP Computer Science: 5/5
- AP Macroeconomics: 5/5

EXPERIENCE

Security Analyst at Classified

Full time security analyst.

Remote

Apr 2023–Present

Cybersecurity Lead at Triggerz Inc.

Cybersecurity lead at Triggerz Inc., a start-up based in Delaware, United States.

Remote

May 2022–Apr 2023

- Web Application Security
- API Security
- Flask, MongoDB, Hasura, Keycloak, Kubernetes

Independent Security Researcher

Part-time security research on HackerOne and other vulnerability disclosure programs.

Remote

Jul 2020–Jan 2022

- Utilized vulnerability disclosure platforms such as HackerOne for security research and bug bounty hunting.
- Published several blog posts, reaching a wide audience and generating positive feedback.
- Developed proficiency in teamwork and collaboration while working with other security researchers.

HONORS & AWARDS

- HackIstanbul 2022 & 2023 Finalist Aug 2022
Participated in the finals of HackIstanbul, an international Capture The Flag competition, for two consecutive years, ranking 3rd and 4th.
- Dutch Tax Administration (Belastingdienst) Letter of Appreciation Dec 2021
Acknowledged by the Dutch Tax Administration for reporting security vulnerabilities to their responsible disclosure program.
- Apple Hall of Fame Sep 2021
Acknowledged by Apple for reporting security vulnerabilities to their responsible disclosure program.
- BBC Hall of Fame Feb 2021
Acknowledged by BBC for reporting security vulnerabilities to their responsible disclosure program.
- Acknowledged by 30+ Organizations 2019–Present
Recognized by more than 30 organizations in different industries for responsibly disclosing security vulnerabilities to their respective security programs.

ACTIVITIES & CERTIFICATES

- Nesin Mathematics Village Feb & Aug 2022
Engaged in educational programs on topics involving calculus, number theory and discrete mathematics at Nesin Mathematics Village, broadening mathematical knowledge and problem-solving abilities.
- Teknofest Rocket Competition Aug 2022 & Aug 2023
Designed and constructed the avionics system and ground station for a low-altitude rocket, participating in the finals of the international Teknofest Rocket Competition with my team for two consecutive years.
- HackInParis Jun 2022
Attended Hack In Paris, a prominent international IT security event in France; gained insights into hacking practices and technical approaches through professional training and information sessions.
- Erasmus KA229 Mar 2022
Participated in a mathematics, computer sciences, and cultural interaction program organized in Latvia as part of the Erasmus KA229 project.
- HarvardX CS50 Feb 2022
Successfully completed HarvardX's Introduction to Computer Science course, expanding knowledge and skills in fundamental computer science concepts.
- IBM Introduction to Quantum Computing Course Certificate Jun 2021
Completed IBM Quantum and The Coding School's 8-month course, Introduction to Quantum Computing.
- Member of Extra Salted CTF team Nov 2019–Present
Participating in both national and global Capture the Flag competitions with the Extra Salted CTF team since 2019.
- Deneyap Technology Workshops Apr 2019–Present
Participated in special education and project development workshops at Deneyap, focusing on engineering disciplines and skill development.
- METU's Introduction to Programming with Python Course Jan 2018
Completed Middle East Technical University's course, Introduction to Programming with Python.

SKILLS

- **Programming:** Java, Python, C, x86 Assembly, Bash
- **Tools/Techs:** Git, Kubernetes, GraphQL, SQL, Flask, Wireshark, Burp Suite, LaTeX, Linux/Unix
- **Language:** Turkish(Native), English(Proficient, DET:145), German(Elementary)