

SERENAY AKGUN

🌐 [Personal Website](#) | [in serenayakgun01](#) | ✉ serenay.akgun@metu.edu.tr |

Education

Middle East Technical University

B.S. Industrial Engineering

- Turkish University Entrance Exam Rank: 5000/ c.a. 2.000.000

Ankara, Turkey

2019 – Present

Balıkesir Science and Art Center

Special education for gifted children by Turkish government.

Balıkesir, Turkey

2010 – 2019

Experience

Researcher

AI Business School

- Researching content for tailored AI courses.
- Produced content and wrote on various subjects including dilemmas in the AI and Data Science.

February 2020 – Present

Remote, part-time

Intern

Ministry of Transportation and Infrastructure

- Did my internship at the General Directorate of the Infrastructural Investment and worked on a mega project management.

August 2021

Ankara, Turkey

Extracurriculars

Co-Founder

METU Artificial Intelligence Society

- Managing the community of 200+ people and the administrative team.

October 2020 – Present

Team Member

Unicorns Quidditch

- Translating International Quidditch Association's 2020-2021 Rulebook to Turkish.
- Played the role "Chaser" for Minicorns Quidditch Team.

October 2019 – Present

Women Tech Lead

Google Developer Student Clubs - METU

- Organized events and recorded podcasts to connect with inspiring women in STEM.

October 2020 – July 2021

Awards

Second Place in European BEST Engineering Competition Ankara (2021): Created an annual COVID-19 plan for a given case study in 6 hours.

National Second in Women's Safety Hackathon (2020): Designed GüneşApp, an emergency and legal counseling app for domestic violence.

EU Contest for Young Scientists Finalist (2019): Represented Turkey in the engineering branch with a prosthetic hand design project after being ranked first in TÜBİTAK's competition.

Ranked First Nationally & Received the Special Prize in The Scientific and Technological

Research Council of Turkey (TÜBİTAK) National Science Projects Competition (2019): Ranked first amongst 15.000 projects and received the special prize with a prosthetic hand design project.

Skills

Languages: English (professional), Turkish (native), German (beginner)

Programming Languages: MATLAB, Python, R | **Other:** Siemens NX, GAMS, Microsoft Excel