OZGU **ALTUN**







EDUCATION

Junior Student | Sainte Pulchérie French High School Istanbul, Turkey

Sep 2021 – Ongoing

Anticipated Graduation Date: June 2026

- Follow the Turkish High School Math-Science Curriculum with the <u>LabelFrancÉducation</u> certification
- Received High Honor certificates for GPA over 85, High Accomplishment certificate for consecutive high GPA, and Distinction certificates for contributions to the school
- Acted as class co-president for preparatory grade and class & grade president for 9th grade



EXPERIENCE

Intern as Principal's Assistant | <u>Kesfeden Eller Preschool</u> Istanbul, Turkey

Jun 2023

1-Week Internship

- Assisted in the preschool's administrative processes by creating and organising a classes and events calendar
- Managed the preschool's social media accounts to announce and advertise school events and created content
 to celebrate students' accomplishments to boost family engagement and increase the school's digital blueprint
- Supported the communication between parents and faculty on the students' educational progress



LEADERSHIP SKILLS

For more details on all these, please visit my GitHub page.

PR Co-Captain / FIRST Dean's Finalist | 5665 SPARC Robotics

2023 – Ongoing

- Was elected in 2024 as the PR co-captain for 5665 SPARC, Sainte Pulchérie's FIRST Robotics Competition club, one of Turkey's first and leading robotics clubs with aiming to inspire future engineers, STEAM students, and other schools in Turkey to form their own robotics clubs through community outreach
- As a team, won the NASA-sponsored Engineering Inspiration Award at the Istanbul Regional, the Impact Award at the Central Valley Regional in the U.S., and the Imagery Award at the 2024 FIRST Championship in Houston
- Chosen as a FIRST Dean's List Finalist, title awarded to only two students per regional
- Implement a self-developed work plan strategy for multiple 5665 SPARC mini-teams for their independent robotics and STEAM projects under the umbrella of predetermined club goals such as inspiring more young girls to pursue STEAM and raising awareness on sustainability issues in our current day
- Teach primary schoolers and students attending special education centres science-related subjects
 - o Gave a presentation on marine pollution to primary schoolers and assisted them with drawing robots they could imagine to help clean seas
 - o Combined NASA introductory materials with drawing activities for the special education lessons
- Create content to promote the club's goals and projects on the web and manage social media accounts
- Wrote "Dragon Tales", a 5-book children's books series covering STEAM fields, the FRC, underwater pollution, the FRC Houston Championship, and NASA Astrocamp; later translated into Braille with the Turkish Association for the Visually Impaired and made open-source, 100 copies being distributed to 17 schools, reaching 560 visually impaired students and 310 teachers
- Managed the partnership of SPARC and the <u>First Like A Girl</u> society and worked in the organisation of a symposium on Women in STEAM and FRC on 23 November 2025 to connect female mentors with students

NASA ASTRO CAMP Community Partner

2024 - Ongoing

• Teach Turkish preschoolers utilising NASA's mathematics and science educational material and guidance within the partnership between NASA and 5665 SPARC Robotics to help children become scientific-minded students and aim for careers in STEAM

Head of Membership Development | Besiktas Interact Club

2023 - Ongoing

- Was promoted to Head of Membership Development in 2024 with the responsibility of recruiting new members, administering registration processes, and tracking members' activities to enhance their personal development as well as engagement with the club's various projects
- Take part in various projects aiming to raise awareness and community engagement for crucial topics such as "Women on Top" and "Earthquake Awareness"

Team Co-Captain | Comité Culturel

2023 – Ongoing

- Lead communications between the student committee and the school administration about logistical issues and the promotion of the planned activities
- Execute the organisation planning for several school activities and festivals

Organisation Team Co-Captain | Spresseleve

2023 - Ongoing

- Photograph and document school events for the student-led official high school Instagram page
- As co-captain, inspect other students' photographs and documentation



ACADEMIC ENRICHMENT & EXTRACURRICULARS

For more details on all these, please visit my GitHub page.

First Journeys: Podcast Host, Editor

2024 - Ongoing

- Compile and edit stories of triumphs and accomplishments of FIRST Robotics competitors into book format
- Organized the translation of the English stories into 6 languages (Turkish, French, Italian, German, Mandarin, Spanish) using Al, proofread the Turkish & French translations, in the process of having others checked
- Narrated the English texts for the English podcast version of the collection

<u>European Synchrotron Radiation Facility (ESRF) Synchrotron</u> Grenoble, France

Mar 2025

• Explored atomic structure research and delivered a presentation on material insulation properties

Next-Gen Kick Off 2025: Panelist, Volunteer

Jan 2025

- Took part in organising a 1000+ person event hosted by SPARC Robotics and Golden Horn Robotics to mark the opening of the FIRST Robotics Competition season for 2025 to prepare competitor groups
- Hosted the panel "How to Develop a Project" on my method of work plan strategies used for SPARC's projects

Mathematical Kangaroo Contest

2023 - 2024

• Ranked 82nd worldwide in 2024, and 1st nationwide and 49th worldwide in 2023 for Mathematics in French

Volunteer Tutor | School Support Association (Okul Destek Dernegi)

Jul – Aug 2024

Azurlingua Summer School (Nice, France)

July 2024

Sainte Pulchérie Model United Nations (SPMUN)

2022 - 2023



SKILLS AND HOBBIES

• Languages: Turkish (Native), French, English

• Sports: Attended Saint-Joseph French High School's Sport en Fête (2022 & 2024)

Attended Saint-Benoît French High School's Sports Tournament (2024)

Table tennis (Part of Sainte Pulchérie French High School's student club) (2021-2023) Water sports (Classes by UCPA / Union nationale des centres sportifs de plein air) (2023)

• Hobbies: Piano (Passed London College of Music Piano Level 1 examination with Distinction) (2024)