



EDUCATION

Junior | ODTU Gelistirme Vakfi High School

Izmir/ Turkey

Sep 2022 – Ongoing

Anticipated Graduation Date: Jun 2026

- Science & Math Track Student
- **Relevant Coursework:** Geometry, Mathematics, Physics, Biology, Chemistry, Geography, History, Literature



EXPERIENCE

Intern | Ege University Translational Pulmonary Research Center (EgeSAM)

Izmir, Turkey

Jan 2024

Short-Term Internship

- Learned about the various machines used in research and the workflow of how drugs are created and tested
- Manually assisted researchers with their analysis of patient samples for lung cancer treatment research
- Got familiarised with the hospital, research lab and the offices



ACADEMIC ENRICHMENT & SCHOOLWIDE PROJECTS

Interdisciplinary Research Study | History & Geography Course

Spring 2024

- Researched the topics of Nowruz, equinox and mythology

Kadir Has University Winter High School

Winter 2024

- Took the course “Intro to Computer Engineering” and learned about topics such as binary codes

Koc University Summer High School | Economics

Jul 2023

- Took economics courses and created a project on the concept of game theory, writing about how economists and experts in other fields like psychology or politics use its principles to predict outcomes of human behaviors

Board Game Design | High School Year Project (Grade 10)

Spring 2023

- Designed a board game where competitors are represented by figures and move forward with every correct answer they find; designed word-guess questions with certain related banned words all based on this year's Geography concepts
- Found models for the boardgame and figures from online models and 3D-printed them for the physical game

Flyer Preparation | High School Year Project (Grade 9)

Winter 2022

- Prepared a flyer on the Great Pyramid of Giza about its historical record and created the pyramid's 3D model on the computer using TinkerCAD

Sabanci University Summer High School | Applied Nanotechnology

Summer 2022

- Learned about microelectromechanical systems and how the field combines physics, chemistry, biology, electronics, mechanical engineering and production, had the opportunity to observe Sabanci University's nanotechnology labs and see the field in action



CERTIFICATES & EXTRACURRICULAR ACTIVITIES

Algorithm & Coding Tutoring

Winter 2024 – Ongoing

- Learn about algorithmic logic and how to code in Java from a university teacher

EC Los Angeles | Advanced Level Certificate

Santa Monica, Los Angeles, CA, US

Jul – Aug 2024

6 Weeks

- Attended advanced English classes and passed advanced-level test
- Lived with an American-Indian family and made international friends, learning about different ways of living



MUSIC

- **Formed a band with peers:** play **bass** and **drums**, work on an album with the band, perform at concerts in ceremonies and festivals both at school and out of school, also play **piano** and **guitar** casually
- Passed the [London College of Music exam](#) at Grade 3 for **percussion (Drum Kit)**



SPORTS

- Licensed with the [Turkish Sailing Federation](#), participated in several national and international competitions such as the European Championship in Italy and ones in Turkey
- Practice **kickboxing** 3 days a week and earned a license, plan to expand into starting martial arts MMA
- Formerly licensed athlete in **golf** and **horse-riding** at the Golf and the Equestrian Club at [Kemer Country Club](#)
- Played licensed **basketball** at the Aci Schools and the Hisar Schools



SOCIAL RESPONSIBILITIES & CLUB ACTIVITIES

- Member of the Theatre Club, took role in *The Ballad of Ali of Keshan* epic play
- Participated in the First Lego League during the foundation year of the high school
- Former member of the Entrepreneurship Club, in freshman year at Hisar Vakfi High School
- Participated in *GencBizz* competition and participated in a project to feed stray animals, became one of the finalist groups with peers



SKILLS

- **Languages:** Turkish (Native), English (Registered to take IELTS Academic), German (Beginner)
- **Technical:** Java, TinkerCAD