



EDUCATION

Senior | 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
- **Distinctions:** Received the Honor Certificate for high GPA (above 70/100) for Grades 9 and 11



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 & EXTRACURRICULARS

Algorithm & Coding Tutoring

Winter 2024 – Ongoing

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

Tallinn University Summer Camp

Tallinn, Estonia

Jul 2025

3-Week Summer School

- Attended a summer camp organized by Tallinn University for three one-week courses, each giving 2 ECTS credits for the Continuing Education program due to 40 contact hours of morning lectures, followed by full-day workshops, and at least 20 hours of self-study
- Reviewed how beneficial gamification can be in changing or promoting certain behaviours of target groups; then worked with a group to prototype a university app that gamifies enrollment and orientation activities for new students by assigning them as game goals with points and encouraging students to compete and connect, designed its workflow and UI myself using Figma, and earned [the Gamification Workshop certification](#)
- Explored about what separates serious games from other types of games and the process and elements of designing a serious game such as the ideation stage, how to pitch an idea, how to design rules and mechanics, develop gameplay and balance it, and how to handle game assets; then, with a group, designed and prototyped a game using GDevelop and earned [the Design of Serious Games certification](#)
- Learned about different game engines and their components, and worked with the game development engine Unity to learn how to make digital games by coding in C#; earned [the Basics of Game Development certification](#) after programming two classic games from scratch and uploading them to Itch.io ([Breakout](#), [Plinko](#))

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

Interdisciplinary Research Study | History & Geography Course

Spring 2024

- Researched the topics of Nowruz, equinox and mythology

- 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



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
- [Licensed as an Open Water Diver in July 2025](#) by Divessi
- 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 roles in *The Ballad of Ali of Keshan* epic play and *Hamlet*
- 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 (IELTS Academic 7.0 – C1, Apr 2025), German (Beginner)
- **Technical (Beginner):** Java, TinkerCAD, Unity, GDevelop, Figma, Rhinoceros 3D