

ATA ERTUĞ ÇİL

BSC COMPUTER SCIENCE AND
ENGINEERING



CONTACT

+90 507 262 32 77

+31 616 973 514

ataerci@gmail.com

<https://www.linkedin.com/in/ata-ertug-cil/>

PROFILE

A highly motivated BSc Computer Science 2nd year student in the Netherlands who received international education in high school for gifted students in Turkey. Took part in and won many awards in international competitions in the field of robotics. Now following his passion for programming.

EDUCATION

Bachelors in Computer Science and Engineering

Delft Technology University
2020-2023

High School

Türk Eğitim Vakfı İnanç Türkeş
High School
2015-2020

SKILLS

Quick learner

Creativity

Communication

Problem solving

Leadership

Time management

EXPERIENCE

INTERNSHIP

Researcher | Yıldız Technical University | 2019

- Regularly attended the aerodynamics research on "how does the wing desing change lift force in a flapping wing air cehicle with crank-rocker mechanism" conducted by Dr. Hüseyin Üvet.
- Related article has been published in a conference by IEEE (Instute of Electrical & Electronics Engineers).

Researcher | Acibadem University | 2019

- Regularly attended the Neuroscience research on "How does stress affect cognitive performance on high school students?" conducted by Prof. Dr. Ata Akin.
- Contributed to the research by processing data using statistics to clearly observe the outcomes.

Researcher | Özyeğin University | 2018

- Made a custom vibration motor with 3d printed parts, worked on electronics, Arduino programming, and motor controlling under Dr. Özkan Bebek

COURSES TAKEN

Object Oriented Programming
Computer Organisation
Algorithms and Data Structures
Web and Database Technology
Information and Data Management
Software Quality and Testing
Computer Networks
Reasoning and Logic
Calculus
Linear Algebra
Probability Theory and Statistics

CERTIFICATES

Completion on Augmented Mechanics

Kadir Has University | 2019

- Took university level course on augmented mechanics.

Entrepreneurial Leaders

Swiss Education Group | 2018

- Took courses on being an entrepreneur.

SKILLS

Java
JavaScript
HTML
CSS
SQL
Git
x86 Assembly

ACTIVITIES

Member, Co-captain | Inanç Mechatronics Club | 2017-2019

- Competed in Turkey off-season, Istanbul and Aerospace Valley Regionals, and Houston Championship in 2017-2018. The team won Engineering Inspiration, Entrepreneurship awards in regional, 8th place in Houston Championship Roebling Division.
- As the co-captain of the team, competed in Turkey Off-season, Canadian Rockies Regional, and Newton Division in Houston Championships. Won individual award Dean's List Finalist, and Chairman award in Regional.

Member | Yıldız Technical University UAV team | 2017-2018

- Made an unmanned aerial vehicle with Yıldız Technical University mechatronics students. Competed in AUVSI SUAS competition in Maryland, US.
- Won the most precise air delivery award.

Member | Nova Game Design Club | 2015-2017

- Built a computer game that takes place in high school. All the school campus with insides of the building was modeled. Learned modeling software Cinema 4D and taught modeling in the following years.

COMMUNITY SERVICE

Teacher Assistant | Bilge Adam Academy | 2017

- Assisted instructors to teach STEM-focused courses to children for 4 hours every weekday. Helped children who were behind their peers.

Cashier | Cancer Research UK Charity Shop | 2017

- Worked in Cancer Research Charity Shop in Coventry England, which takes item donations from locals and sells them to fund cancer research.

Tutor | Turkan Sabancı Visually Handicapped School | 2016-2020

- Started to give lessons in 9th grade to children who were completely or mostly blind. Helped them with their homework and exams every Sunday for one hour.