



# Iris Eyuboglu

Computer engineering student, firmware lead in ICARUS PoliTO, former mathematical olympics contestant.

iriseyuboglu@gmail.com

+39 344 457 75 71

Turin/ Italy

[www.linkedin.com/in/iriseyuboglu](http://www.linkedin.com/in/iriseyuboglu)

## SKILLS

- **Python/ C / Java / SQL**
- **STM32 Firmware Development / Embedded Systems**
- **MATLAB**
- **Leadership and Public Speaking**
- **Languages:**
  - Italian (B1-B2)
  - English (C1 IELTS Academic 8.0)
  - German (A2 Goethe Institut)
  - Turkish (Native)

## COMMUNICATION & LEADERSHIP

- Participated in 8 **Model United Nations (MUN)** conferences (2016-2019), earning multiple awards such as **Outstanding Delegate**.
- Awarded **Best Speaker Award** for my efforts in Debate Club (2015-2017)
- **Published works:** Two of my stories were published in competition-winning books: Bilgi Bocegi ve Doruk (2015), Penceremde Öykü Var 14 (2018).
- **Theatre:** Female leading role "Belle" in "Beauty and the Beast" musical, "Ah Şu Gençler" by Turgut Özakman

## ARTS & HOBBIES

- **Pianist** | 2012-current | ABRSM Grade 6 exam certificate
- **Ballet dancer** | 2014-current
- **Assistant Ballet Instructor** at Centro Danza Robilant | 2025– Present

## EDUCATION

**Politecnico di Torino** | Computer Engineering Bachelor's Degree | Turin, Italy | 2023 - Present

Current Average Grade: 26/30

**International Baccalaureate (IB) Diploma Program**

Graduated: November 2022 | Score: 43/45

Math. AA HL (7), Biology HL (7), English B HL (7), Chemistry SL (7)

Turkish A SL (6), TITC SL (6), EE in Mathematics 28/34

## EXPERIENCE & PROJECTS

- **Firmware Lead** in ICARUS PoliTO (04/2024 – Present)  
Firmware development for telemetry systems and UAVs.
- **Software/Firmware Engineer**, ICARUS PoliTO (03/2024 – Present)
- **Teaching Assistant at Computer Architecture course**, PoliTO (02/2024 – Present)
- **IB Tutor in Mathematics** (2025 – present)
- **Student Training Program for National Science Olympiads and International Mathematics Competitions** (TR Ministry of Education) (2016 – 2023)  
Got selected for this program, joined many national and international math contests/ events/ training camps.
- **Android Educational Music Game** (2020) and **Colors Reflex** (2019)  
Developed two Android games, the second available on Google Play Store.

## AWARDS & HONORS

- **Mathematics Olympiad Medals** (2017 – 2021):
  - 6 Bronze Medals (ISBO, FMC, TUBITAK)
  - 2 Silver Medals (FMC, ISBO)
  - Honourable Mention Award (EMC)
- **1st Prize**, TUBITAK Secondary School Students Research Projects Competition (Asian Region) (Mathematics branch)
- **10th Place**, ENKA Technical Schools Mathematical Competition (2018)
- **1st Degree Diploma**, XI. URFODU (2015)

## VOLUNTEERING

- **Natural Disaster Rescuing Project** (MAG-DER) (2021 – 2023)  
Volunteered for rescuing training courses on behalf of my municipality.
- **Translator**, Coursera Global Translator Community (2021 – 2022)  
Contributed to the Turkish to English translations.
- **Mathematics Tutor and Coordinator**, Online Tutoring Secondary School Students Project (2020 – 2021)