Bekir Yasin Senoglu

Contact

- ✉ bekiryasins@gmail.com
- ☎ +905530160575
- in linkedin.com/in/bsenoglu
- ⌂ Urla / İzmir

Education

Electronics and Communication Engineering

2.58/4.00

Izmir Institute of Technology IZTECH

2023 -

Skills

Programming Languages: C, C++

Hardware & Embedded Systems:
Arduino, Microcontrollers, Sensors

Simulation & Analysis: MATLAB

Langauges

Turkish   (Native)

English   (C2)

Russian   (A2)

About Me

I am a 2nd-year student at İzmir Institute of Technology (IZTECH), studying Electronics and Communication Engineering. I have a strong interest in sensors and embedded systems, actively working on improving myself in these fields. I am proficient in C and C++ programming languages and have developed various projects using Arduino to enhance my practical skills. I am also highly interested in microcontrollers, signal processing, wireless communication technologies, and communication systems.

During my internship, I aim to gain in-depth knowledge of hardware and software integration while gaining experience in embedded systems and various other technical fields. Additionally, I seek to improve my teamwork, problem-solving, and project management skills. By working on real-world applications, I want to apply my theoretical knowledge in practice and become more familiar with the latest technologies used in the industry.

Interests

- Sensors
- Embedded Systems
- Robotic Systems
- Wireless Communication Technologies

Degrees & Certifications

Arduino Step by Step: Getting Started UDEMY	**2025**
Beginning C++ Programming - From Beginner to Beyond UDEMY	**2025**
DiscoverEU Erasmus+	**2024**

International Experience

DiscoverEU – Erasmus+ Project (2024)

- Cultural interaction and exploration experience in Europe
- Developing self-planning, budget management, and adaptation skills
- Practicing language skills by communicating with young people from different countries

Hobbies

Banknote and Coin Collection