

Şükrü Eren Gökırmak

☎ (+90) 552-225-92-35 | ✉ sukruerengokirmak@gmail.com | 🌐 erengokirmak.com | 📺 ErenGokirmak | 📷 sukruerengokirmak

Education

Bilkent University

Ankara, Türkiye

B.S. IN COMPUTER ENGINEERING

Sep. 2022 - Present

- Received the **Outstanding Achievement Award** for achieving a rank of **8th** in the cohort of 2022 during the 2022-2023 academic year. For this achievement, I was awarded a **merit scholarship** covering 100% of my tuition fee for the 2023-2024 academic year.
- High honors** student for all semesters thus far.
- GPA: 3.70 / 4.00

Roskilde University

Roskilde, Denmark

ERASMUS+ STUDENT MOBILITY

Feb. 2025 - Jun. 2025

- Successfully adapted to a different country and culture for a 5-month period, and completed all attended courses successfully.

Research Activities

BILSEN

Ankara, Türkiye

RESEARCH VOLUNTEER

Nov. 2025 - Present

- Involved in research regarding **Code Review Comment Smells**.
- Collaborating with Semih Çağlar on a research paper under the supervision of Assoc. Prof. Eray Tüzün.
- Participated in the review of multiple papers written in the group.

Experience

ASELSAN

Ankara, Türkiye

INTERNSHIP

Jul. 2025 - Aug. 2025

- Wrote software qualification tests in **Python** to validate the behavior of in-house hardware testing suites.
- Worked on porting an existing desktop application for an in-house Software code Coverage Analysis (SCA) tool to a web application using **.NET Framework** and **JQuery**.

JeolT

Ankara, Türkiye

INTERNSHIP

Jun. 2024 - Aug. 2024

- Implemented a simulation of employees of a coffee shop, using the **ML-Agents** package in **Unity**.
- Provided a simple method of using audio as observation data for the agents in the simulation. Additionally, I enhanced this method using the **Steam Audio** package, which handles sound occlusion, transmission through obstacles, etc.

Projects

Hipograf

Ankara, Türkiye

SENIOR DESIGN PROJECT

Sep. 2025 - Present

- Hipograf is a health information visualization tool, developed as part of the CS 491 Senior Design Project course. It is designed to provide better health visualization for all medical institutions in Türkiye.
- Implementing visualization tools using **React** and **Flask**.

Achievements

2025	High Honors , Bilkent 2024-2025 Academic Year	Ankara, Türkiye
2024	High Honors , Bilkent 2023-2024 Academic Year	Ankara, Türkiye
2023	Outstanding Achievement Award , Bilkent 2022-2023 Academic Year	Ankara, Türkiye
2023	High Honors , Bilkent 2022-2023 Academic Year	Ankara, Türkiye

Languages

Turkish Native

English C1

German Beginner