



MELİH ERCAN

Computer Engineer

ABOUT ME

Hi, I am Melih, a new grad computer engineer from Hacettepe University. My professional interests are web development, game technologies and embedded systems. My other interests include making music, researching and learning topics and watching movies.

WORK EXPERIENCE

- PART TIME SOFTWARE ENGINEER @ **TÜBİTAK BİLGEM YTE**
06.02.2025 - 27.06.2025

Worked on MGM project in a 10 people team in a SCRUM environment. Added new features and maintained the project that has Spring Boot, PostgreSQL and Ember.js tech stack with Jenkins, Kubernetes and Docker as its CI/CD pipeline.

- COMPUTER ENGINEERING INTERN @ **BİTES AERODEFENCE**
02.09.2024 - 27.09.2024

Developed an Optical Mark Grading App for Android using C++ with Qt Framework and OpenCV.

- COMPUTER ENGINEERING INTERN @ **TELLUS A.Ş.**
01.07.2024 - 26.08.2024

Worked on embedded systems (Arduino, ESP32, TFT screens) and developed a water level indicator project. Also worked on analyzing and exporting car data via CanBUS.

EDUCATION

HACETTEPE UNIVERSITY

Computer Engineering

2020 - 2025

Graduated with 3.16 GPA

HÜSEYİN GİRENES SCIENCE HIGH SCHOOL

2016 - 2020

Graduated with 95.45 GPA



CERTIFICATES

2024 March Hackerrank Java Certificate

2024 March Hackerrank JavaScript Certificate

CONTACT



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Ankara / Türkiye



github.com/melihecn



[my website](#)

SKILLS

- Backend Development with Spring Boot - Java
- Desktop App Development with Qt Framework - C/C++
- Frontend Technologies (React, JavaScript)
- Embedded Systems (Arduino, ESP32, CANBus)
- Game Development (SDL2, raylib)
- PostgreSQL, Hibernate
- Experience with CI/CD Tools such as Jenkins

LANGUAGES

- English - C2
- Turkish - Native