



# Hasan Mutlu

Embedded Software Engineer  
Eskişehir

+90 534 685 2803  
h.mutlu2018@gtu.edu.tr  
hasanmutlu2633@gmail.com  
GitHub: hasanmutlu26  
LinkedIn: Hasan Mutlu  
Website: hasanmutlu26.github.io

## EDUCATION



- Gebze Technical University**  
*Computer Engineering*

2019 – 2024  
GPA: 3.08

## EXPERIENCE



- Birleşik Yazılım**  
➤ *Software Development Intern*



Kocaeli, Türkiye  
July 2022 – August 2022



- TEI – Tusaş Engine Industries**  
➤ *Candidate Embedded Software Engineer*  
➤ *Part-Time Embedded Software Engineer*

Eskişehir, Türkiye  
January 2024 – May 2024  
June 2024 - Today

## PUBLICATIONS

- Fatma Nur Esirci, Hasan Mutlu, Alp Arslan Bayrakci, "FPGA Based Verification for the Difficulty of Delay Based Hardware Trojan Detection" 14th International Conference on Electrical and Electronics Engineering (ELECO), 2023.  

## SKILLS

### Languages

- C
- C++
- Python
- Java
- Verilog HDL
- Assembly Language
- Javascript
- Flutter / Dart
- SQL

### Tools and Technologies

- Git
- Linux
  - ✓ Ubuntu
- Real Time Operating Systems
  - ✓ Micrium uC/OS
- Microcontrollers
  - ✓ STM32, Arduino

## LANGUAGES

- Turkish: Native
- English: Proficient

## PROJECTS

- You can access my projects from my [website](#).