



# MESUD AYDIN

## Electrical - Electronics Engineer

### MY CAREER GOAL

I think that I am quite interested in the world of electronic hardware and software. For this reason, I aim to gain experience and work in specific areas such as power electronics, PCB design, embedded software development and design of digital circuits.

### EDUCATION

- 2020** **ERCİYES UNIVERSITY**
  - 2013-2020 , Licence
  - Gano : 2.75
- 2008** **GİRESUN KEŞAP AÖL/KEŞAP FEN LİSESİ**
  - 2008-2012
  - Average : 79.05

### EXPERIENCE

- 2017** **ERU RACING CLUB ELECTRIC VEHICLE TEAMWORK**

The electric vehicle BMS ( Battery Management System ) card design was worked in cooperation as a team.
- 2019** **İNTERNŞİP - I**

Fundamentals of Transformers, Usage Areas and Types
- 2019** **İNTERNŞİP - II**

Basic Principles of PLC Systems

### PROJECTS

- Drone design for agricultural spraying [ Electrical and Electronics Engineering Undergraduate thesis project ] / 2020
- RF controlled fish population detection for miniature boat/2019 [ Electronic design and application course project ]
- Solar tracking system
- FM receiver - transmitter circuit design [ Electronic Circuits Lab (Final Assignment) ]

### ATTENDED CONFERENCE

- Topic : Communication Algorithm of Bees  
Location : ERU -Tecnopark  
Speaker : Prof.Dr Derviş KARABOĞA  
Date : 2018

### CONTACT

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### PERSONAL INFORMATION

Date of Birth : 04/07/1993  
Marital status : Single  
Nationality : TC  
Military Status : Completed/ 2019  
Driver - License : Type - B

### SKILLS

- C - LANGUAGE
- C++
- PYTHON - [ TKINTER ]
- ALTİUM DESIGNER
- MS - OFFICE
- ARDUİNO
- PROTEUS
- AUTOCAD
- EASYEDA

### HOBBIES

- MUSIC
- MOVIE
- PICTURE
- ANIMATION
- ARCHAEOLOGY
- SPACE

### FOREIGN LANGUAGE

- ENGLISH LANGUAGE  
(Pre-Intermediate) -- B1