Arda Tanıl Kersü

I'm an electronics and communication engineering student who enjoys both analog and digital system design as well as automation and I'm eager to enrich my knowledge on these fields. My strong suits are finding creative solutions, being a team worker and persistence.

SKILLS

- C programming
- LTspice
- Analog circuit design
- Bash script coding
- ESP8266
- Sensor control and IoT system design with Arduino
- IoT system design with Raspberry Pi
- MATLAB
- Advanced English

EDUCATION

Graduated 06/2017 **High School**, MEV Fen Lisesi – İzmir, Güzelbahçe

10/2017 - Present Electronics and Communication Engineering, IZTECH – İzmir, Gülbahçe

EXPERIENCE

01/2019 – 06/2019 Information Technology Intern, Teknopark İzmir – İzmir, Gülbahçe

Bash script coding

• IoT system design using Raspberry Pi

06/2019 – 08/2019 **Project Intern**, Teknopark İzmir – İzmir, Gülbahçe

IoT system design using Wemos, Arduino and ESP8266

- Hands-on experience on circuit board building
- Software debugging

ADDITIONAL

- 3rd place in national championship in gymnastics as a team
- 2 times 1st place in local championship in gymnastics as a team
- Professional electric guitar player
- DIY electronics hobbyist
- 4 months of experience as math teacher
- Assisted as a teacher in a 3-week Arduino course