BAŞAR TOPRAK DELEN

ELECTRICAL–ELECTRONICS ENGINEERING

CONTACT

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✉ toprakdelen0@gmail.com

📍 Selçuklu Konya

🌐 https://btdelen.github.io

SKILLS

- Embedded Systems
- Software Development
- KiCad (Schematic & Layout), PCB Design
- Web Devolopment
- Tia Portal
- Autocad & 3D Modeling

LANGUAGES

- English

REFERENCE

PROFILE

Highly motivated 4th-year Electrical and Electronics Engineering student at Selçuk University with a passion for bridging the gap between hardware and software. Experienced in embedded systems, iOS development, and PCB design. Proven ability to develop integrated solutions through academic projects and industrial internships at Ditetra and Golda Gıda.

WORK EXPERIENCE

Ditetra İnovasyon
Intern
JUNE 2025 – JULY 2025

- Worked within the production unit focused on the assembly and testing of high-end LED lighting solutions. Contributed to the quality control processes of smart home automation systems and integrated smart devices.

Golda Gıda
Technical Intern Engineer
JULY 2025 – AUGUST 2025

- Performed technical maintenance on industrial food processing machinery and energy compensation panels. Also monitored and assisted in the routine inspection of solar photovoltaic (PV) systems to ensure operational efficiency.

EDUCATION

B.S. in Electrical and Electronics Engineering
Selçuk University
Expected Graduation: June 2026

KEY PROJECTS

- 4-Axis Smart Robot Arm
- STM32 PID Ball Balancer
- iOS Application Portfolio
- Web Development Projects (HTML/CSS/JS)