

Ali Barış GÜLTEKİN

Developer & Designer

About me

Passionate about engineering from a young age, I've refined my skills in various technical areas through internships and projects since high school.

My background in Electrical Electronics Engineering complements my drive to craft intuitive and aesthetically pleasing software products. I'm committed to merging technical expertise with creative design to deliver outstanding user experiences.

Education

2019 - 2024

Electrical Electronics Engineering

İzmir Institute of Technology

- President of the Sailing Club
- Lead Designer at School's Publicity Team
- Worked at FabLab İZTECH

2015 - 2019

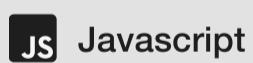
Industrial Automation, Mechatronics

ASO Technical College

- President of the Software Club
- President of the Model UN Club
- Lead Designer and Editor at School Press

Skills

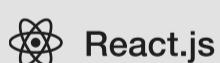
Development



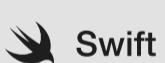
Javascript



HTML/CSS



React.js



Swift

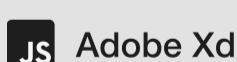


C

Design



Figma



Adobe XD



Photoshop



Illustrator

Contact

+90 (534) 396 11 60

alibarisgultekin@gmail.com

barisGultekin

barisGultekin

Portfolio

barisgultekin.com

Experience

Web Application



Ardeo

2022 - 2024

Front-end Developer & Product Designer

Created a product with the requirements provided from the sales teams of Bosch and Siemens. Designed the UI and created the brand identity.

Worked on page layouts with CSS Flex and Grid. Used React.js to create reusable components and worked on user interactions. Worked with REST APIs for data management and filtering.

IoT Web Application



Digital Video Labs

2021

Project Intern

Started working on the R&D of an IoT automatic door order from an electronics manufacturer. Designed a board with a ToF sensor and the next generation ESP32 v3.0 microcontroller.

R&D Engineer

Took on the lead for the project. Worked on WebSerial and Over-the-air update technologies to provide sensor data to the user interface.

Robotics and Automation



Turkish Aerospace

2018

Summer Internship

Worked on advanced 3D printers, automation systems and SCADA. Learned a lot about sophisticated manufacturing tools and the kaizen process.

IoT Fleet Management



Evreka

2017

Summer Internship

Worked on IoT and Bluetooth. Designed power regulator boards.