

Mustafa Islek

mustafaislek.com [E-mail](#) [GitHub](#) [LinkedIn](#)



Summary

Tech-savvy and dedicated developer with a strong passion for learning and problem-solving. A proactive learner who stays up-to-date with the latest technologies, continually enhancing skills and contributing to the team's growth.

Skills

JavaScript, TypeScript, Angular, RxJS, React, React Native, NextJS, HTML, CSS, SASS, Jest, Karma, Jasmine, Testing Library, Git, ES6+, REST API

Experience

Blue Citrus, Frontend Developer

Dec 2020 - Present

Working on ERP/MRP project frontend development

- Shipped ERP/MRP project, and played a key role in the development of the project from conception through successful launch, actively involved in every stage of the development process
- Developed features and improvements for the product, including a structure to manage real-time data using WebSocket
- Translated product requirements and user stories into maintainable, testable, and performant software in collaboration with the team
- Refactored code to keep technical debt under control and fixed bugs
- **Technologies and tools used:** HTML, CSS, JavaScript, TypeScript, Angular, RxJS, DevExtreme, Karma, Jasmine, Testing Library, Git, Rest API, Scrum, Jira

Yesil Science, Frontend Developer

Agu 2020 - Dec 2020

Worked on a mobile mental well-being app

- Developed features and improvements for a mobile mental well-being app
- **Technologies and tools used:** HTML, CSS, JavaScript, React, React Native, Git, Scrum

Mabe Ar-Ge ve Teknoloji, Embedded System Engineer

Feb 2019 - Mar 2020

Worked as R&D Engineer on embedded system development and design, also 3D printing and prototyping

- Shipped a robotic project, and contributed to the development, from conception through successful launch
- Designed electronic circuits, developed embedded software, and conducted testing, as well as 3D designed and prototyped of some mechanical parts
- **Technologies and tools used:** C, C++, Eagle Pcb Design, Microcontroller, I2C, UART, SPI, SOLIDWORKS, 3D Printers

Education - Course

Çukurova University, Biomedical Engineering, MSc.

2019 - 2023

- Working on Machine Learning, Deep Learning

Çukurova University, Computer Programming

2020 - 2022

Çukurova University, Biomedical Engineering, BSc.

2013 - 2018

Patika, Angular Bootcamp, [Verify](#)

2022

Kodluyoruz, React Native Bootcamp, [Verify](#)

2020