

Aslı Sema Gültekin

📍 Istanbul, Türkiye
✉ aslisemagultekin@gmail.com
☎ +90 542 573 3833
🎧 AslıSema
in aslisemagultekin
🔗 Personal Website

Profile

After successfully completing my double major studies in Environmental Engineering and Civil Engineering Departments, I took a new path and dived into the world of software development. I've been motivated by my passion for problem-solving and my increasing interest in technology recently. During this journey, I've sharpened my skills in time management and teamwork. I also completed projects such as Byte and Bite, Şahmat Academy, and Rachel Architecture to showcase what I can do. Currently, I'm eager and ready to contribute my distinct perspective and varied experiences to a new position in the constantly changing tech industry.

Tech Skills

Frontend

Javascript, Typescript, HTML, CSS, Bootstrap,

Backend

NodeJS, MongoDB, Express, Python, Java, Docker

Tools

Git, Postman

Testing

Jest

Soft Skills

Teamwork

Problem Solving

Analytical Thinking

Time Management

Languages

- Turkish (Native)
- English (Upper Intermediate)

Projects

Byte and Bite

This web application has been designed with the purpose of connecting customers seeking homemade food options with local cooks capable of offering a variety of dishes. Its primary objective is to provide a platform for local chefs to showcase their culinary skills while addressing the needs of diverse individuals, including students. The project was collaboratively created by a team, which includes me, and makes use of technologies and packages such as NodeJS, TypeScript, MongoDB, Express, Mongoose, jsonwebtoken, and Passport.

Şahmat Academy (Freelance Job)

Şahmat Academy is a web application that provides guidance and counseling for Turkish university exam preparation. Students can choose coaches for advice, while coaches assign and review homework within the platform. The project was collaboratively created by me and my colleague and makes use of technologies and packages for the backend such as NodeJS, MongoDB, Express, and Mongoose.

Rachel Architecture

The Rachel Architecture web application project was created by me from scratch, with inspiration and insights provided by my sister, who is an interior architect. I believe that developing this web application has greatly contributed to my personal growth. This project facilitates various functions, including authentication, the ability to post design-related questions along with accompanying photos, and seeking advice on design matters. The development of this project involved utilizing a variety of technologies, such as HTML, CSS, Bootstrap, JavaScript, Node.js, MongoDB, Express, Mongoose, and Express-Session, among others.

Baby Snake

Snake is a timeless game where players guide a hungry snake to collect squares and gain points, all while avoiding walls. This project created with Python.

Word Guessing Game

Engaging word guessing game where players must decipher a concealed word by providing letter guesses, progressively revealing the hidden term while testing their word-solving prowess and intuition.

Education

Backend Development

Re:Coded

Mar 2023 – Aug 2023

Re:Coded prepares youth for the future of work by equipping them with the technical and soft skills (such as teamwork and business communication) to thrive as web developers and designers. Immersive bootcamps are highly competitive, with a 5% acceptance rate.

- Completing a five-month immersive coding bootcamp, with 400+ hours of curricula and project-based learning

- Topics Include Javascript, NodeJS, Typescript, Database Technologies, CRUD and Data Models, Authentication and Security, Testing, Architecture, and Cloud.

- Co-creating various responsive web applications from scratch.

Python

Stanford University's Code in Place

Apr 2023 – Jun 2023

Code in Place is an introduction to programming course that covers the material from the first half of Stanford's CS106A Programming Methodologies. The class emphasizes the fundamentals of programming including: control flow, loops and conditionals, console programs with variables, graphics, lists and dictionaries. The course is taught in the Python programming language.

Bachelor's degree in Civil Engineering,

Yildiz Technical University

2015 – 2020 | Istanbul, Turkey

Graduated with honors,

GPA: 3.46

Bachelor's degree in Environmental Engineering,

Yildiz Technical University

2013 – 2018 | Istanbul, Turkey

Graduated in 3rd place in the Environmental Engineering department

GPA: 3.34

Certificates

- Re:Coded Backend Web Development Bootcamp
- Stanford University's Code in Place