Personal

Name: Begüm Ülgen
Year of Birth: 2003
Driver's License: B
Foreign Language: English

Contact

Phone: 05416009025
Mail: begum0110@hotmail.com
Address: Başakşehir Mah. Gülbahçe sok Kent Ariva Evleri Başakşehir/İstanbul
GitHub:https://github.com/BegumUlgen
LinkedIn:http://linkedin.com/in/begümülgen

Competencies

- Teamwork skills
- Good communication skills
- Open to learning new technologies
- Consistent and determined work

Licenses & Certifications

- Python Programming, TURKCELL Academy
- Programming with IBM: CyberStart Program
- Data Modeling
- Introduction to Artificial Intelligence and Algorithms

BEGÜM ÜLGEN

About Me

I am a senior Computer Engineering student with a strong passion for software development. I continuously strive to improve my skills by applying academic knowledge to real-world projects. My main interests include web-based application development, database management, and user-centered software design. I am a responsible, open-minded, and collaborative software developer candidate with a strong inclination toward teamwork.
I enjoy keeping up with emerging technologies and actively participating in innovative and productive projects.
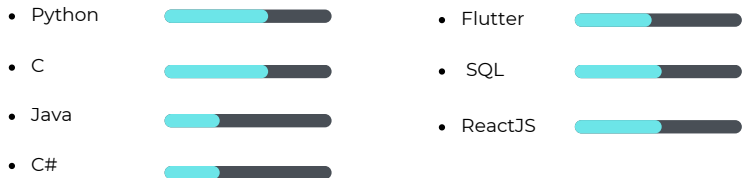
Education

Trakya University
2021-2025

Private Atakent Mektebim College
2017-2021

GPA 96.94/100

Skills

- Python
- C
- Java
- C#
- Flutter
- SQL
- ReactJS

Experience

2025 — Hitit Airline & Travel IT Solutions
Arı Teknokent, Maslak,İstanbul
Summer Intern
I successfully completed my internship at Hitit and improved my skills by developing mobile applications using React Native..

2024 — MAVA Software Company
Muğla Technopark
Summer Intern
I completed my mandatory internship at MAVA Company.

2024 — Hayırlı Sabancı Support Program
I was selected for this program supported by Esas Sosyal and successfully completed my one-year English language course.

2024 — Future Dream Project
Mentee
I was selected as a mentee in the program carried out with thesupport of Ford Otosan and the Vehbi Koç Foundation.

TutsanaBavulu

Travel Destination Recommendation App (Flutter)

This mobile application, developed using Flutter, opens the door to exploring new destinations around the world. Users can either spin a virtual wheel for spontaneous travel suggestions or take a personality test to receive tailored holiday recommendations. The app features user authentication, allowing individuals to sign up or log in to access its functionalities. Once logged in, users can choose between a fun, random country suggestion or a more personalized travel experience based on their preferences.

Real Estate Automation System

A web-based application developed with React that allows users to filter and view properties based on their preferences, providing tailored real estate suggestions. The system also supports real estate agents by enabling property listings and management features. It is designed for both end-users and agents to efficiently search for or list homes.

Web-Based Book Recommendation System

We developed a web-based platform that provides personalized book recommendations based on users' interests and reading preferences. On the platform, users can filter books by genre, author, and publisher, and access author biographies. The backend was built using ASP.NET Core (C#) with PostgreSQL for database management, while the frontend was designed with Bootstrap to ensure a modern, responsive, and user-friendly interface. Natural Language Processing (NLP) techniques were applied to analyze book descriptions and identify semantic similarities between books, enhancing the accuracy and personalization of recommendations. To process Turkish texts and extract word roots, the Zemberek NLP library was integrated, allowing the system to analyze titles and descriptions more effectively and improve similarity detection.