Ömer Alper Güzel

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Ankara, Turkey



omeralperguzel.github.io

EDUCATION

TED University - B.S., Computer Engineering - Minor, International Relations

Ankara, Turkey

2021 - current, 2024 - 2025

2.98 GPA (B.S.), 4.00 GPA (Minor)

Contributed Societies:

- ALECTED Team Captain since 2024, Media Team Captain between 2022-2024, and Software Team Member since 2023, worked with making the first prototype car of this team that goes to Shell Eco-Marathon 2023 France;
- Far East Culture Society Founding Member and Founder President of Supervisory Board between 2022 and 2023.

Relevant Courses: Software Engineering, Database Systems, Obj. Oriented Programming, Artificial Intelligence, Intr. to Machine Learning

Istanbul University - A.D., Graphic Design

Istanbul, Turkey

2022 - 2024

Honor Student - 3.08 GPA

WORK EXPERIENCE

Mita Corporation - Intern

Ankara, Turkey

July 2024 - current

• Worked on creating a internet radio app by using React and Node.js and created booklet and video for Tokyo Game Show 2024.

Devri Robotik - Intern

Ankara, Turkey

August 2024 - September 2024

• Created a Github project for scooter rental app and started to work on AI shopping recommendation algorithm.

TED University (TEDU App) - Working Student

Ankara, Turkey

August 2023 - January 2024

• Worked on the front-end development part in this mobile app project using Flutter.

Biriktir - Intern

Istanbul, Turkey

January 2023 - April 2023

• Helped build the game project for social entrepreneurship company by designing user interfaces and game mechanics using Figma.

PROJECTS

SmartSubway Graduation Project - Team Leader and Programmer

September 2024 - June 2025

- Built the admin panel using React.js and the mobile app using React Native, Gradle, Android Studio and Node.js.
- Aims to create a computer vision solution by ML model with simulation based training data and analyze real time subway data with YOLO.

HISTanbul App for Istanbul's Rat. Sol. in Publ. Transp. Hackathon - Co-Programmer

December 2024

• Built front-end part of the mobile app using Vue and Node.js and created a mobile app for trip planning with public transportation.

Radiosphere App - Programmer

April 2023 - June 2023

• Built a mobile app with music playing, playlist, map, liked songs, notification panel player, and so forth using React Native and Node.js.

Library Management System Project - Co-Programmer

April 2023 - June 2023

Built a library management system with borrowing, refunding system with a group of 2 people in MySQL for Database Systems lecture.

SKILLS

Programming Languages: Java, C, C#, JavaScript, TypeScript
Other Technologies: React, Flutter/Dart, Node.js, HTML/CSS, SQL

IDE's: Visual Studio 2019/Code, IntelliJ IDEA, Android Studio

Version Management Systems: Git, Github