

EDUCATION

HACETTEPE UNIVERSITY

BS, Computer Science - 4th Year

GPA: 3,27/ 4,00

2019 - Present

ANKARA ATATÜRK ANATOLIAN HIGH SCHOOL (AAAL)

GPA: 95 / 100

2015 - 2019

EXPERIENCE

• OBSS Technology

Front-End Developer Intern

Istanbul, Turkey
July 2023 - August 2023

- Developed a Contact Form Management System with responsive design using **React.js**
- Developed a Fighter Aircraft Server using **React.js**, **WebSocket**, **Electron** (additional project)
- Developed a Space Invaders Game using **HTML**, **CSS**, **Javascript** (additional project)
- Technologies such as **Next.js**, **Electron**, **node.js** (as a framework), **MUI (Material UI)**, **React Charts**, **Axios**, **Bootstrap**, **Storybook** (as a library), **WebSocket**, **Nginx**, **JWT** (as a tool/standard) were experienced.

• Innova IT Solutions

Software Developer Intern

Ankara, Turkey
July 2022 - August 2022

- Developed a mobile application that uses **AR (Augmented Reality)** technology and Wi-Fi signals.
- Packages were developed using **Java** and **C#** to obtain Wi-Fi signals and network speed data.
- 3D Modeling and AR technology embedding using **Unity**.
- Creating a simple mobile application interface using **Flutter**.

• Hacettepe University Career Development Application Research Center

Social Media Designer

Ankara, Turkey
October 2021 - Present

• Hacettepe Career Fair

Designer

Ankara, Turkey
October 2021 - Present

• ACM Hacettepe Student Chapter

Board Member (2022 - Vice President, 2021 - Director, 2020 - Coordinator)

Ankara, Turkey
July 2020 - July 2023

PROJECTS

• AR Wi-Fi Cam

- AR Wi-Fi Cam is a mobile application that uses AR (Augmented Reality) technology and adds the signal strength of the Wi-Fi network and the internet speed of the network to the plane of the environment scanned by the camera, in writing on the 3D card. The application is currently used by Türk Telekom field teams. The app developed using **Java**, **C#**, **Unity**, **Flutter**.

• Contact Form Management System

CFMS is a mobile compatible website where users can send messages to the system with their personal information and admins can view/delete messages, report incoming messages as charts according to their category, add users to the system as reader, edit information of users. The website developed using **React.js**

• Personalized Smart Alarm (Course Project)

- An AI model that predicts a person's sleep and wake-up time by tracking and using a person's sleep data with a smart watch.

SKILLS

Algorithms, Data Structures, Object Oriented Programming, Linear Algebra, Data-Intensive Applications, Data Management

- **React.js**: Responsive Web Design, Single Page Applications, API Based Websites
- **Python**: Web Scraping, Automation Bots, Machine Learning Prediction (Numpy, Pandas, Scikit-learn..)
- **Java**: Object Oriented Programming, Algorithms
- **C++**: Data Structures, Algorithms
- **Flutter**: Static Page Applications
- **Other (Tools, Frameworks, Libraries, Languages)**: Git, HTML, CSS, Javascript, SQL, Unity, WebSocket, Bootstrap, Storybook

SEMINARS AND COURSES

- **Datacamp**: Python Data Science Toolbox, Supervised Learning with scikit-learn, Unsupervised Learning in Python Exploratory Data Analysis in SQL, Data-Driven Decision Making in SQL
- **Google Cloud**: Google Cloud Fundamentals Core Infrastructure, Big Data and Machine Learning Fundamentals
- ACM Python/Java Lectures
- Data-Intensive Applications (BBM467 - Technical Elective)

REFERENCES

Murat Altıparmak

Innova - TelCo OSS Applications Director
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