Mustafa Albayrak

Turkey, Istanbul

J +90 541 360 3292 ■ albayrak.mustafa2001@gmail.com 🛅 linkedin 😝 GitHub 🗅 YouTube

About Me

Hello my name is Mustafa. I am a computer engineering student at Istanbul Sabahattin Zaim University and I am trying to improve myself in back-end, cyber security and android development section also I have experience and basic understandings about telecom concepts. I am interested in game developing and data science and I also like to share what I learn on YouTube.

Education

Istanbul Sabahattin Zaim University

Bachelor of Science in Computer Science

Sep. 2020 - Jun. 2024

Istanbul, Kucukcekmece

Garanti BBVA Teknoloji Guvenlik Akademisi

Bootcamp

Oct. 2023 – Feb. 2024

Experience

P.I. Works, Inc.

Jul 2023 – Sep 2023

Software Support Intern

Istanbul, Pendik

Patika.dev

- I received training in telecommunications, network operations, Linux and had the opportunity to understand database architecture within the organization.
- Learned ETL operations and had the opportunity to practice them in a testing environment.
- Maintained daily check reports for customers and performed version updates.
- Acquired knowledge about the CM Synchronization process and aggregation jobs.
- I learned how to take action on errors related to customer's data.

Back End Developer Intern

Remote

- Received training on C# and .NET.
- Gained practical experience by developing basic back-end applications.
- Acquired knowledge about design patterns.
- Explored RESTful and SOAP architectures.
- I gained general information about database management.

Projects

Appetit | Flutter, Dart, Firebase, Figma

January 2022

- Developed a mobile application using Flutter and Dart and used Figma on front end part.
- Used Firebase to store data.
- Allowed users to share recipes and evaluate shared recipes in this application.

Cyanide Rush | C#, Unity

November 2021

• Created a basic video game using C# and Unity and published it to web.

Personality Test Application | Java, NetBeans IDE, SQLite

October 2020

- Designed a personality test application using Java.
- Used NetBeans IDE and SQLite for database.
- Implemented structured programming practices to create dynamic desktop application.

Technical Skills

Languages: C#, Dart, PL/SQL, GO, C++, JavaScript, R

Developer Tools: VS Code, Visual Studio, Flutter, Unity, Metasploit

Technologies/Frameworks: Linux, .NET, GitHub, Msfvenom, Node.js, Nmap, Phaser, Pytorch

Licenses & Certifications

- Baslangic Seviyesi .NET Core Patikasi (Patika.dev)
- PL/SQL, Oracle Veritabani Programlama (BTK Akademi)
- Temel Ag Teknolojileri (BTK Akademi)
- Algoritma ve Veri Yapilari Ileri Seviye (BTK Akademi)
- Blok Zincir 101 (Istanbul Sabahattin Zaim University)
- Bilgi Teknolojilerine Giris (BTK Akademi)
- Unity ile Dijital Oyun Gelistirmeye Giris (BTK Akademi)
- 3DS Max 2022 Temel Egitimi (BTK Akademi)
- R ile Veri Bilimine Giriş (BTK Akademi)
- Temel Ağ Teknolojileri (BTK Akademi)
- Güvenlik Akademisi Programı 301 (Garanti BBVA Teknoloji)