EMİR SÜRMEN

Mobile : +90 (545) 288 20 05

Year of Birth: 2005

Location : İstanbul, Turkiye

<u>LinkedIn</u> | Personal Website | GitHub | StackOverflow | emirsurmen@gmail.com

Education

Bahçeşehir University – BEng, Software Engineering, İstanbul (English, 2023 – Present)

TED Istanbul College – High School, İstanbul (English, 2019 – 2023)

Private ALEV Schools – Primary & Middle School, İstanbul (German, 2010 – 2019)

<u>Projects</u> (all published on either Apple App Store, GitHub or Google Play)

'\$ehirli', Dart - 2023

An app in Turkish which allows users to share and stay informed about recent events in their area.

'Pictro', Dart - 2023

Stay in touch with family and friends by editing and sharing pictures.

'Libremptum', Dart - 2022

Represents an advanced application that leverages blockchain technology to enable the incremental purchase of books on a page-by-page basis.

'CovidNotification', Swift - 2022

Designed to provide daily notifications pertaining to the COVID-19 pandemic, with the flexibility to select the country of focus.

'Harmony', Dart - 2021

A social media application with full capability for distributing information about hiking places and spots.

'View MET', Dart - 2021

Reach your preferred selections from the Metropolitan Museum of Art's collection with the ease of a single click.

'RedditEasy', Python - 2021

Serves as an API wrapper designed to facilitate the retrieval of posts from the Reddit API, offering both synchronous and asynchronous functionalities.

'Emojifier', Python – 2021

A Python package designed to infuse text with playful and purposeful emojis, enhancing its emotive expressiveness through a non-random selection process.

'r6stats.py', Python – 2021

A Python package engineered for the extraction of player-specific data from the game Rainbow 6: Siege.

'discordrp', C# - 2020

A dedicated C# Windows application tailored for the purpose of displaying personalized Rich Presence data within the Discord social media platform.

'corona-python', Python – 2020

A Python package made to get instant COVID-19 statistics from around the globe.

Skills

Programming Languages & Frameworks

Flutter - Advanced

Dart - Advanced

Python - Proficient

Kotlin – Intermediate

Swift - Intermediate

Java - Beginner

Databases

SQLite - Intermediate

Software & Tools

Git – Proficient IntelliJ IDEA – Advanced Android Studio – Advanced

Google Firebase - Advanced

Academic Honors & Awards

Conrad Innovators, Conrad Challenge – 2022, USA

My teammates and I were awarded the Conrad Innovators prize for a mobile app that facilitates donations of medicine to those in need.

Mobile Application for Gender Equality, 3rd Place, Vodafone Foundation – 2022, Turkiye

My teammate and I secured 3rd place in a Gender Equality Hackathon by developing an application that facilitates the reporting of various forms of harassment made towards women.

High School IT Department Award, TED Istanbul College – 2022, Turkiye

I was honored the High School IT Department Award by the school board at TED Istanbul College.

Certificates

Artificial Intelligence, Koç University – 2021, Turkiye

Enrolled in a certification program offered by Koç University, focusing on the foundational principles of Artificial Intelligence utilizing Python and Tensorflow.

Python 101, Bilkent University – 2020, Turkiye

Enrolled in a Python language certification program administered by Bilkent University, where I acquired foundational knowledge in the field of programming.

CS50, Harvard University – 2020, USA

Participated in an online certificate program administered by Harvard University, which encompassed the essential elements of programming, algorithms, data structures, and fundamental computer science concepts, including the principles of Object-Oriented Programming.

Clubs & Activities

Google Developer Students Club, Bahçeşehir University IEEE Computer Society, Bahçeşehir University

BAU Software and Informatics Club, Bahçeşehir University

Bi' Soluk Social Awareness Club, Bahçeşehir University

STEM Festival 2021, TED Istanbul College

Belgium Summer Camp 2017, Private ALEV Schools

Austria Summer Camp 2015, Private ALEV Schools

Languages

Turkish – Native

English – C1

German – B1

Further Interests

Photography. DSLR Nikon D5100; $18-55 \mathrm{mm}$ AF-S Nikkor VR, $70-300 \mathrm{mm}$ AF-S Nikkor VR

Travelling

LEGO