IBRAHIM BERAT KAYA

Computer Engineer

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in ibrahim-berat-kaya

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Portfolio

OBJECTIVE

 Senior year Computer Engineering student interested in Full Stack Development, Cross-Platform App Development, iOS Development, and Machine Learning.

EXPERIENCE

Co-Founder & Software Developer Sponty

09/2020 - Present, Full Time

♀ Remote

- One of the founding members of Sponty. Developed using Flutter, React.js, Firebase, Google Cloud, and Node.js.
- Sponty is a social media platform that lets people with similar interests organize and join spontaneous events. Sponty is available on the App Store and the Play Store.

Undergraduate Researcher

SiMiT Lab

m 03/2020 - Present

 Working on my Graduation Project which is Face Mask Detection On Public Transportation with my advisor Prof. Dr. Hazım Kemal EKENEL.

Software Developer

GMC Teknoloji

• Developed *UniPubs* with Flutter and React.js. Developed the Back-End with Firebase and Node.js. *UniPubs* is available on the **App Store**, **Play Store**, and as a **web app**.

Mobile Application Developer

Nacsoft Yazılım

06/2019 - 01/2020, Part Time

♥ Kocaeli, Turkey

• Worked on the development of *i-expense* which is a Turkish mobile receipt scanner mobile app. Developed with React Native and Google Cloud Vision.

PROJECTS

Git Watch

1 03/2021

- Git Watch is an open source GitHub client app for watchOS. It is a SwiftUI app that uses GitHub's REST API and OAuth authentication.
- iOS App GitHub

Playify

- Playify is an open-source Flutter Plugin that plays music and fetches music metadata. Also developed a iOS music player app also named Playify using this plugin. Developed with Swift, Dart, and Flutter.
- pub.dev iOS App GitHub

AREA OF INTEREST

Full Stack Development

Mobile App Development

Machine Learning

TECHNICAL SKILLS

Node.js Flutter React Native

React.js Firebase SwiftUI UIKit

Express.js SQL NoSQL Git

PROGRAMMING

JavaScript & TypeScript Dart Swift & SwiftUI Python C++



EDUCATION

Computer Engineering Istanbul Technical University GPA: 3.34

2017 - Present

 Took courses about OOP, Data Structures, System Programming, Software Engineering, Linear Algebra, Numerical Methods, Operating Systems, Analysis of Algorithms, Database Systems, and Functional Programming.

LANGUAGES

- English Native Language
- Turkish Native Language

HOBBIES

- Playing the guitar.
- Playing the keyboard.

ACTIVITIES

• 2019: Gave an 6 week "Introduction to React Native" course at ITU ACM Student Chapter.