IBRAHIM BERAT KAYA

Computer Engineer

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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

📅 03/2020 - Present   📍 Istanbul, Turkey

- 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

📅 06/2020 - 11/2020, Part Time   📍 Istanbul, Turkey

- 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

📅 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

📅 08/2020

- 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
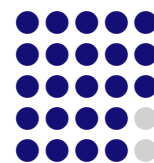Express.js   SQL   NoSQL   Git

PROGRAMMING

JavaScript & TypeScript	●●●●●
Dart	●●●●●
Swift & SwiftUI	●●●●●
Python	●●●●○
C++	●●●●○

EDUCATION

Computer Engineering
Istanbul Technical University

GPA: 3.34

📅 2017 - 2021   📍 Istanbul, Turkey

- 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.