# **IBRAHIM BERAT KAYA**

#### **Computer Engineer**

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**◊** Istanbul, Turkey

in ibrahim-berat-kaya

iberatkava

Portfolio

### **OBJECTIVE**

 4th year Computer Engineering student interested in Full Stack Web Development, Cross-Platform Application Development, System Programming, and Machine Learning.

### **EXPERIENCE**

# Software Developer GMC Teknoloji

🛗 06/2020 - Present Part Time

♀ Istanbul, Turkey

Developing Mobile and Web Applications with Flutter and React. Designing and implementing the Back-End and Database of the applications with Firebase and Node.js.

# Mobile Application Developer

#### **Nacsoft Yazılım**

## 06/2019 - 01/2020 Part Time

♥ Kocaeli, Turkey

- Worked part time on the development of the i-expense which is a Turkish mobile receipt scanner. The app is available at the Play Store and App Store.
- Developed with React Native and Google Cloud Vision.

#### Course Instructor

#### **ITU ACM Student Chapter**

**10/2019 - 12/2019** 

• Gave an "Introduction to React Native" course at ITU's ACM student club.

## **PROJECTS**

#### **Playify**

**1** 07/2020 - 08/2020

- Playify is an open-source Flutter Plugin that plays music and fetches music metadata. Built using iOS's Music Player Library and Flutter's Method Channel. Also developed a iOS music player app also named Playify using this plugin. Written with Swift, Dart, and Flutter.
- pub.dev iOS App

#### **Poemify**

**1** 03/2020 - 04/2020

- Poemify is a social poem sharing mobile app. Users may create accounts, like, share, and save poems. Developed with React Native and Firebase.
- iOS App Android App

### MouseBot

 MouseBot is a cross-platform desktop automation available as an opensource NPM package. Developed with Rust and Node.js with Neon bindings.

### AREA OF INTEREST

Mobile App Development

Full Stack Development

Machine Learning

**Cross-Platform Frameworks** 

System Programming

### **TECHNICAL SKILLS**

Node.js Flutter React Native
React.js Tensorflow Express.js
Electron.js SQL NoSQL Git
Data Structures OOP

## **PROGRAMMING**

JavaScript & TypeScript Dart Python C++ C Rust



## **EDUCATION**

Computer Engineering Istanbul Technical University GPA: 3.34

## 2017 - Present

 Took courses about OOP, Data Structures, Linear Algebra, Numerical Methods, Operating Systems, Analysis of Algorithms, Learning From Data, and Database Systems.

# **LANGUAGES**

- English Native Language
- Turkish Native Language

# **HOBBIES**

Playing The Guitar

Playing The Keyboard