

# IBRAHIM BERAT KAYA

## Computer Engineer

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Istanbul, Turkey

ibrahim-berat-kaya

iberatkaya

Portfolio

## OBJECTIVE

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

## EXPERIENCE

### 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

- 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](#), and was developed with React Native and Google Cloud Vision.

### Course Instructor

#### ITU ACM Student Chapter

10/2019 - 12/2019

Istanbul, Turkey

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

## PROJECTS

### Playify

07/2020 - 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](#)

### Poemify

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](#) - [GitHub](#)

## AREA OF INTEREST

Mobile App Development

Full Stack Development

Machine Learning

## TECHNICAL SKILLS

Node.js

Flutter

React Native

React.js

Swift

Express.js

Electron.js

SQL

NoSQL

Tensorflow

## PROGRAMMING

JavaScript & TypeScript

Dart

Swift & SwiftUI

Python

C++

Rust



## EDUCATION

Computer Engineering

Istanbul Technical University

GPA: 3.34

2017 - Present

Istanbul, Turkey

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

## LANGUAGES

- English - Native Language
- Turkish - Native Language

## HOBBIES

Playing The Guitar

Playing The Keyboard