# **IBRAHIM BERAT KAYA**

#### **Computer Engineer**

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**♀** Istanbul, Turkey

in ibrahim-berat-kaya

iberatkaya

Portfolio

### **OBJECTIVE**

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

### **EXPERIENCE**

### 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 mobile receipt scanner. The application is available at the Play Store and App Store.
- Developed with React Native.

#### Course Instructor

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

**10/2019 - 12/2019** 

**♀** Istanbul, Turkey

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

### **PROJECTS**

#### **Poemify**

mm 03/2020 - 04/2020

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

#### MouseBot

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

#### MeetUps With Friends

**#** 11/2019

- MeetUps With Friends is a group meetup organizer application where users may set up meeting dates with other users.
- iOS App Android App React App
- Developed with React, Express, and React Native.

#### Music Scales

**12/2018 - 01/2019** 

- Music Scales is a music theory mobile application that shows scales and chords for the piano and guitar. It has 20k+ downloads at the Play Store.
- iOS App Android App
- Developed with Flutter.

### **AREA OF INTEREST**

Mobile App Development

Machine Learning

Web and Server Development

Cross-Platform Frameworks

System Programming

### **TECHNICAL SKILLS**



### **PROGRAMMING**

JavaScript & TypeScript Python

C++

C

**Dart** 

Rust



# **EDUCATION**

Computer Engineering Istanbul Technical University GPA: 3.30

## 2017 - Present

**◊** Istanbul, Turkey

 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