IBRAHIM BERAT KAYA

Computer Engineer

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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

Playify

📅 07/2020 - 08/2020

- Playify is an open-source Flutter Plugin that plays music and fetches music metadata available at pub.dev. Built using iOS's Music Player Library.
- Written with Swift and Dart.

Poemify

📅 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

📅 02/2020

- MouseBot is a cross-platform desktop automation available as an open-source 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

AREA OF INTEREST

Mobile App Development

Machine Learning

Web and Server Development

Cross-Platform Frameworks

System Programming

TECHNICAL SKILLS

React Native   Node.js   Flutter

React.js   Tensorflow   Express.js

Electron.js   SQL   NoSQL   Git

Linux   Data Structures   OOP

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

- 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.