

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, System Programming, and Machine Learning.

EXPERIENCE

Software Developer

GMC Teknoloji

06/2020 - Present Part Time

Istanbul, Turkey

- Developing Mobile and Web Applications with Flutter, React, 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 application 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

Istanbul, Turkey

- Gave a 6 week "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. 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.
- [pub.dev](#) - iOS App
- Written with Swift, Dart, and Flutter.

Robot Duel

05/2020

- Robot Duel is a mobile and web game in which you play against corrupt robots.
- [iOS App](#) - [Android App](#) - [Web App](#)
- Developed with Flutter and Flame.

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

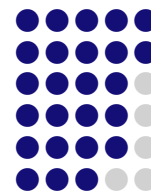
Dart

Python

C++

C

Rust



EDUCATION

Computer Engineering

Istanbul Technical University

GPA: 3.34

2017 - Present

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

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.

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 10k+ downloads at the Play Store.
- [iOS App](#) - [Android App](#)
- Developed with Flutter.