IBRAHIM BERAT KAYA

Computer Engineer

@ ibraberatkaya@gmail.com

\ +905380283541

◊ 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

Software Developer

GMC Teknoloji

1 06/2020 - Present Part Time

 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 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

 Gave a 6 week "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.
- pub.dev iOS App
- Written with Swift and Dart.

Poemify

1 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

AREA OF INTEREST

Mobile App Development

Full Stack Development

Machine Learning

Cross-Platform Frameworks

System Programming

TECHNICAL SKILLS



PROGRAMMING

JavaScript & TypeScript
Dart
Python
C++
C
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

- 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.