

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 Development, Cross-Platform Application Development, iOS 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

- Developed Mobile and Web Applications with Flutter and React.js. Designed and implemented 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

Git Watch

03/2021

- Git Watch is an open source GitHub client app for watchOS. It is a SwiftUI app that uses GitHub's REST API and OAuth authentication.
- [pub.dev](#) - [iOS App](#) - [GitHub](#)

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](#)

AREA OF INTEREST

Mobile App Development

Full Stack Development

Machine Learning

TECHNICAL SKILLS

Node.js

Flutter

React Native

React.js

Firebase

SwiftUI

Express.js

SQL

NoSQL

Git

PROGRAMMING

JavaScript & TypeScript

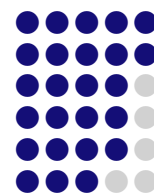
Dart

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, Operating Systems, Analysis of Algorithms, Database Systems, and Functional Programming.

LANGUAGES

English - Native Language

Turkish - Native Language

HOBBIES

Playing The Guitar

Playing The Keyboard