# IBRAHIM BERAT KAYA

## Software Developer

@ ibraberatkaya@gmail.com  📞 +905380283541  in ibrahim-berat-kaya  ○ iberatkaya  ⊕ Portfolio

Authorized to work for any US employer.

## EXPERIENCE

### Co-Founder & Software Developer
**Sponty**

📅 09/2020 - Present, Full Time       📍 Istanbul, Turkey

- One of the founding members of *Sponty*. Developed with Flutter, React.js, Firebase, Google Cloud, Node.js, TypeScript, Bloc, and fastlane.
- *Sponty* is a social media platform that lets people with similar interests organize and join spontaneous events. *Sponty* is available on the App Store and the Play Store.

### Software Developer
**GMC Teknoloji**

📅 06/2020 - 11/2020, Part Time       📍 Istanbul, Turkey

- Developed *UniPubs* with Flutter, React.js, Firebase, Node.js, Redux, and TypeScript.
- *UniPubs* is an app where students or stationery stores can upload study notes. The uploaded study notes are then sold to users on a marketplace. *UniPubs* is available on the App Store, Play Store, and as a web app.

### Mobile Application Developer
**Nacsoft**

📅 06/2019 - 01/2020, Part Time       📍 Kocaeli, Turkey

- Developed a receipt scanner mobile app named *i-expense* with React Native and Redux. Used Google Cloud Vision to scan receipts and developed an algorithm to parse the receipts. *i-expense* available at the Play Store and App Store.

## PROJECTS

### Simple Notes
📅 04/2021

- Simple Notes is a note taking iOS App and a REST API. The iOS App was developed with Swift, ReSwift, and UIKit. The server was developed with Express.js, MongoDB, Passport.js, tsoa, and TypeScript.
- iOS App - GitHub

### Image Editor
📅 12/2020

- Image Editor is an image manipulation tool. The server is a REST API developed with Swift and Vapor. The web app was developed with React.js, Bootstrap, and TypeScript.
- Web App - GitHub

### Playify
📅 08/2020

- Playify is an open-source Flutter Plugin that plays music and fetches music metadata using iOS's Media Player Framework. Also developed a iOS music player app also named Playify using this plugin. Developed with Swift, Dart, and Flutter.
- pub.dev - iOS App - GitHub

## TECHNICAL SKILLS

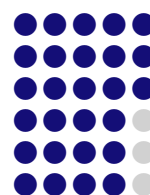Node.js  Express.js  React.js  Flutter  React Native  SwiftUI  iOS  UIKit  Firebase  OOP  SQL  NoSQL  Agile  Scrum  CI/CD  MongoDB  Git  Redux

## PROGRAMMING

| | |
|---|---|
| TypeScript | ●●●●● |
| JavaScript | ●●●●● |
| Swift | ●●●●● |
| Python | ●●●●○ |
| C++ | ●●●●○ |
| C | ●●●●○ |

## EDUCATION

### Computer Engineering
### Istanbul Technical University
**GPA: 3.34**

📅 09/2017-06/2021   📍 Istanbul, Turkey

- Took courses about System Programming, Data Structures, Analysis of Algorithms, OOP, Operating Systems, Database Systems, and Functional Programming.

## ACHIEVEMENTS

- Won Apple's WWDC21 Swift Student Challenge with my project Music Theory and Math.

## ACTIVITIES

- Gave an 6 week "Introduction to React Native" course at ITU ACM Student Chapter.
- Worked at SiMiT Lab as an Undergraduate Researcher.

## LANGUAGES

- English - Native
- Turkish - Fluent

## HOBBIES

- Playing the guitar.
- Playing the keyboard.