IBRAHIM BERAT KAYA

Software Developer

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

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. Users can browse repositories, commits, PR's, issues, other users, and organizations.
- iOS 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   UIKit   Firebase   OOP   Git   SQL   NoSQL   Agile   Scrum   CI/CD   MongoDB   Redux

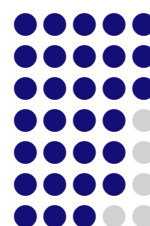# PROGRAMMING

Language	Level
TypeScript	●●●●●
JavaScript	●●●●●
Swift	●●●●●
Python	●●●●○
C++	●●●○○
C	●●●○○
PHP	●●○○○

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.