

# **Brandon Fong**

I am an iOS developer who loves building beautiful apps that solve complex problems. I have designed, developed and shipped a personal project that was ranked in top 200 under Food & Drink in the App Store using Swift 5.

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iOS Developer Greater NYC Area bfongbfong@gmail.com Portfolio

### **Work Experience**

- Origin Enterprises, iOS Engineer Jan 2020 ~ Present
- Was the sole iOS developer doing bug fixes, optimizations, and new features for 3 iOS apps, one of which has over 600k monthly active users and over a million downloads.
- Developed cacheing system to optimize most crucial data fetching algorithm, cutting execution time by 50% and solving long-standing company issue, cutting customer complaint emails by over 60%.
- Built horoscope app with complicated UI (involving stars and planets) from start to finish, within 3 months, utilizing best practices for architecture, readability, modularity, and scalability.

Gesture, Software Engineer Intern - Frontend (iOS), Nov 2019 ~ January 2020

- Played a key role in designing, developing, and fixing bugs in the courier app's 2.0
- Ensured clean, documented code, conforming to Google's Swift style guide
- Developed unit tests with XCTest & XCUITest
- Fiesta to Go, Contract Mobile Developer, Jan 2019 ~ Mar 2019
  - Deployed 8 WebView apps in both the Apple App Store and Google Play Store.

#### **Education**

- Noble Desktop, iOS Certificate, iOS Bootcamp, 2019
- Built note-taking app using Google FireBase.
- Developed cloud-based, photo sharing app using AWS.

Udemy, Data Structures & Algorithms in Java, 2019

Rutgers University, New Brunswick, Bachelor of Arts (BA), 2014 ~ 2018

### **Skills**

## iOS Development

- SwiftFirebase
- Basic Objective-C UI/UX
- RxSwift standards
- Realm Git & GitHub

### Cross-Plat & Web

- Node.js
- Bootstrap
- Javascript ES6
- MongoDB
- Express
- Java
- MongoDB
- RESTful API

### **Human Languages**

- Mandarin Conversational Spoken
- Spanish Intermediate
- Korean Basic