

Asaf Baibekov

Mobile Developer

From a young age, I learned the art of coding applications that will be a benefit for humankind. It was my first complex iOS application I developed when I knew that I fall in love with apple's products. I'm proficient in iOS Application development, and I started coding for it a short period before Swift language was born.



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KNOWLEDGE

General Development

- I have a clear perception of the Object Oriented Programming concept and SOLID principles.
- I have experience with Firebase SDK for Analytics, Push Notifications and Realtime Database.
- Implementing MVC, MVVM, MVP, architectures. Builder, Singleton, Delegation, Closures, and Observer design patterns. Functional and Reactive programming paradigm such as RxSwift.
- Operated under Agile sprint formats to ensure short and efficient production cycles.
- Contributing to repositories and developing new repositories on Github.
- Implementing Lottie framework to present animations.

iOS Development

- Implementing and working with RxSwift, RxCocoa, Combine and SwiftUI.
- Familiar with the lifecycle of ViewController, iOS application, and how to submit it to the App Store.
- Know how to build Rest API to perform HTTP Requests.
- Have full control to build complex layouts with strong understanding of Apple guidelines with Auto Layout by Interface Builder and Code.
- Animating Views and Layers using Core Animation.
- Parsing JSON data forms with Codable and SwiftyJSON.
- Implementing Grand Central Dispatch to perform and manage multiple operations concurrently.
- Handling memory management for iOS to avoid Retain cycles.
- Localizing iOS applications by the book with xcliff files and tools like POEditor platform to contribute translations into an iOS project.
- Implemented CoreLocation framework to trace the user's location and worked on complex implementations with MapKit.

EDUCATION

Student for Software Engineering - B.Sc Shenkar

07/2020 – Today

- Digital Electronics
- C & C++ Languages
- Assembly
- Data Structures
- Software systems characterization
- Web Development
- Artificial Intelligence
- Algorithms
- Physics
- Electrical Engineering
- Calculus
- Linear Algebra
- Statistics & Probability
- Discrete Mathematics and Combinatorics

Network Engineer

Amal A College

09/2017 – 06/2018

Petah Tiqwa, Israel

- CCNP Knowledge
- Linux
- Cyber Security
- SQL

Mobile Developer

Ramat Gan College

2015 – 2016

Ramat Gan, Israel

- iOS Development
- Android Development

SKILLS

Swift

Objective-C

Xcode

Java

JavaScript

Node.js

Git

LANGUAGES

Hebrew

English

Work Experience



Phone Express (2020 - Today)

- Seller in a local phone store
- Fixing software problems



Bthere (2019)

- An Application that does CRM for small businesses. The company chose to hire my freelance services for their important go to market timing. Contact me for a recommendation letter.



Beaches (2017 - 2020)

- An application currently running on the [App Store](#) and the [Play Store](#). The application presents information about beaches across the world in an organized way.

ACHIEVEMENTS

Won at Smart Cities Hackathon (11/2015)

Won at Bank Hapoalim Hackathon (11/2016)

Mastering RxSwift in iOS Course Completion at Udemy

FOLLOWING

- [Hacking With Swift by Paul Hudson](#)
- [Ray Wenderlich](#)
- [Mohammad Azam - Udemy](#)
- [Sean Allen - Youtube](#)
- [Kilo Loco - Youtube](#)
- [Lets Build That App - Youtube](#)
- [Swift Unwrapped - Podcast](#)
- [Swift By Sundell - Podcast & Blog](#)