

Ibrahim Hosseini

SENIOR IOS DEVELOPER

Tehran, Iran

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Summary

As a Bachelor of Science graduate in Computer Engineering, I bring over 7 years of experience in iOS development across diverse industries. My expertise includes troubleshooting production environments and crafting robust applications utilizing MVC and MVVM-C architectures. Skilled in Swift and Protocol-oriented programming principles, I am a fast learner, highly motivated, and thrive in independent and collaborative work environments.

Skills

Technologies Swift, UIKit, Auto Layout, **SwiftUI**, Combine, RxSwift, Realm, **Unit Test**, **Integration Test**, **Fastlane**, Git, **SOLID**, **Clean Architecture**, **MVVM**, **MVC**, **VIPER**, OOP, POP, RESTful APIs, Google Maps, DocC, Swift Package Manager, Web3, Cryptocurrency.

Soft Skills Strong **communication**, Work Ethic, **Team player**, Problem-solving, **Passion for reinventing, and innovating**.

Experience

TechranCo

Tehran, Iran

Senior iOS Developer

Jul. 2022 - Mar. 2024 (1 yr 9 mos)

- Maintained a **large-scale application** using protocol-oriented programming and **clean Architecture principles**.
- Designed a navigation solution utilizing the Coordinator architecture to reduce code within the view controller, achieving a more reusable approach to navigation between views.
- Spearheaded and developed the project utilizing RxSwift and **MVVM-C architecture**.
- Managing data using **Realm database** and Keychain.
- Restructured the table view to efficiently display 300+ images fetched from the gallery, resulting in a significant improvement in loading times and user experience.
- Identified and addressed **memory leaks**, leading to a 20% improvement in app responsiveness.
- Optimized image size through regeneration using ImageIO, resulting in faster user upload and download speeds, and reduced cloud storage costs for improved customer satisfaction.
- Enhanced code maintainability and achieved a 30% reduction in complexity by implementing **dependency injection** and clean architecture principles.
- Translated complex UI features from Figma design into functional and user-friendly app experiences through programmatic implementation.
- Implemented the hub offline feature in the app by utilizing RxSwift to listen for relevant events and update the UI accordingly.
- Contributed to successful project outcomes by collaborating closely with designers, front-end developers, and Product Managers throughout the development process.
- Leveraged development tools like **GitLab**, Git, and **Jira** to successfully manage the application's development in a globally distributed **Agile environment**.

2local

Utrecht, Netherlands(remote)

iOS Developer

May. 2020 - Jun. 2022 (2 yrs 2 mos)

- Developed and launched a decentralized application that garnered over 10,000 downloads and consistently maintains a 4.5-star rating across both the App Store and Google Play.
- Implemented Web3 architecture to enable secure import and creation of crypto wallets within the application.
- Contributed to the development of iOS applications using **Swift** and Xcode, leveraging Interface Builder and Storyboards for the UI and implementing programmatic adjustments where necessary.

Bornak GmbH

iOS Developer

Augsburg, Germany(remote)

Jan. 2019 - Apr. 2020 (1 yr 4 mos)

- Developed and deployed a real-time chat program using Socket.io, resulting in increased user engagement by 20%, fostering a more interactive and collaborative online community.
- Implemented clustering on Google Maps to display upcoming concerts and artists, resulting in a 10% increase in user interactions with the app.
- Implemented push notifications by creating and integrating an APNS certificate with **Firebase**. Streamlined user experience by displaying all notices within a dedicated Notifications Tab. Ensured seamless server integration for efficient push notification handling.
- Leveraged mobile analytics platforms like Firebase and Mixpanel to delve into user behavior within our social media app. This facilitated the personalization of in-app experiences and the **optimization** of user journeys, leading to a remarkable 40% increase in user retention.

Tech4UK

iOS Developer

Tehran, Iran

Oct. 2016 - Dec. 2018 (2 yrs 3 mos)

- Leveraged **Alamofire** to establish efficient connections with **RESTful** API services, processing **JSON** requests and tailoring responses based on diverse modules, actions, and request data.
- Developed iOS applications using Swift within the **Xcode** IDE.
- Developed and maintained detailed internal product documentation in **collaboration** with the Product Manager.

Education

Apadana(Institute Of Higher Education)

B.S. in Computer Engineering

Shiraz, Iran

2014 - 2016

University of Applied Science and Technology

Associate of Information Technology

Shiraz, Iran

2009 - 2011