
Hussein Jaber

iOS Developer

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Summary

Skilled and efficient iOS Developer with 4 years of experience creating unique and modern applications available in the App Store. Also knowledgeable in the field of machine learning and data science, understanding and applying the basics.

EXPERIENCE

Lowcal, Freelance - *iOS Developer*

2020 - Present

- Add features to existing project
- Refactor legacy code and fix bugs

Findre, Beirut, Lebanon - *iOS Developer*

2018 - Present

- Building, maintaining and updating two iOS applications
- Working closely with backend to fulfill business requirements, planning features, assigning tasks and fixing bugs
- Assigning tasks and following up with Android & backend to test and deliver on time

Vinelab, Beirut, Lebanon - *iOS Developer*

2017 - Present

- Develop social network influencers marketing app (see references)
- Develop skills in Machine Learning and data science
- Improve soft-skills (teamwork, presentations..)

Omega Software, Jdeideh - *iOS Developer*

2016 - 2017

- Create several applications from scratch, maintain and update regularly
- Update and maintain existing applications written in Objective-C

EDUCATION

Lebanese International University, Beirut, Lebanon - MS in Computer & Communication Engineering

Class of 2016

LANGUAGES

Arabic (Excellently read, written and spoken)

English (Excellently read, written and spoken)

MAIN AREAS OF EXPERTISE

- Write efficient, maintainable and reusable code
- Write technical documents, user guides and support documentation
- Make use of RxSwift and MVVM architecture to write reactive and testable code
- Integrate iOS apps with backend services
- Working alongside other engineers and developers working on different layers of the infrastructure
- Ensure the performance, quality, and responsiveness of applications
- Identify and correct bottlenecks and fix bugs
- Fluency in both Swift & Objective-C
- Write Unit tests using XCTest
- Make use of protocol oriented programming
- Apply and understand common design patterns
- Ability to write clean refactored code
- Strong debugging abilities
- Make use of RxSwift/RxCocoa to add reactivity to code using MVVM architecture
- Familiarity with RESTful APIs to connect iOS applications to back-end services
- Knowledge of other web technologies and UI/UX standards
- Experience using GitHub as source control, task management and documentation tool
- Write structured code documentation
- Handle universal links, push notifications
- Manage most of Firebase services (Cloud Messaging, Storage, Firestore, Analytics, Dynamic Links)
- Familiarity with social network SDK's (Facebook, Instagram, YouTube)
- Familiarity with UI/UX tools like Sketch, InVision & Zeplin

MACHINE LEARNING

- Basic knowledge in machine learning theory and algorithms
- Python: numpy, pandas, matplotlib, scikit-learn
- Basic knowledge of keras framework for deep learning and neural networks training • Use of Jupyter notebooks for data science experiments
- Convert models to iOS supported type and deploy in Xcode

PUBLISHED APPS

- Trellis for Creators
- BitFood
- OTrack
- FindRE
- FindREAgent
- Lowcal