Hany Karam

E-mail: hanykaramkhaliel@gmail.com

Mobile: +201017405255

GitHub: https://github.com/hani1karam - LinkedIn: https://www.linkedin.com/in/hany-karam/

Overview

I have four years of experience in iOS development and a graduate of computers and information 2020, I am currently looking forward to working abroad to exchange cultures and change the work environment, I was working on developing myself technically.Understanding Mobile architecture and design patterns (MVP, MVVM, MVC), Using Reactive Extensions , POP and Using Unit Test. During four years, I worked on different types of applications, such as the application of delivery of orders, the application of shipments, and the application of e-commerce. I modified the application of the Saudi Ministry of Interior. I made an application similar to the application of OLX. I also made an application for a law firm. In the current company, I worked on an educational application and a medical application and i have built +11 iOS apps.

Education

6 October University – Faculty of Computer Science (2016-2020). GPA: 3.24 (Very Good). Graduation Project: Blood Bank.

Experience

Etisalat Egypt
    IOS Engineer (full Time)   **Sep 2022 – Present**

Integrated Technology Group
    IOS Developer (full Time)   **Jun 2021 – Sep 2022**

Followed Apple's Human Interface guidelines to create products aligned with iOS UI norms.
Complied with all Apple App Store guidelines to provide rapid approval and deployment to retail channels.
Building application MVVM with RXswift
Translated basic design plans into full iOS app frameworks, delegating project components to appropriate team members
Applied Apple's Swift development language to code native apps for iOS platform.
Manage life cycle of the application

Technical Skills

Clean Architecture -MVVM - MVP - VIPER- dependency injection - RxSwift - -Solid principles.
Design Pattern.
Networking (Alamofire, Moya).
Core Data, UserDefault, Keychain,SQLite,Realm.
GitFlow.
Auto layout.
Firebase (Database – Authentication - PushNotifications).
Testing: Good Knowledge of testing usingMock,TDD.
Integration with different **SDK** (Google Maps and directions API, payment (Weaccept, Hyperpay)).

Flutter Skills: Dart – Flutter – Push Notifications – Local Notifcation – State Management – Rx Dart - BlocPattern -Provider Pattern – Dio – Http Requests – get_it.

Projects

MyEtisalat
IQBay : This application is like the OLX application where people publish whatthey want to sell in the section on the

Dabberha : A marketing application where there are some products displayed after logging in or entering the application as a visitor only

Suqiakum : An application for a water company, such as a gym app, there is no difference between them after logging in or creating you will see the company's products.
Mortadat: It is a different application that is specific to translation where you search for a word or translate a word.

Horizon : This is a shipping company application Used for Google Maps andtracking

Tsmart : Tsmart is online platform through which investors business and individualscan receive a wide variety of premium legal services instantly and completely electrically.

Abou Gabal**:** E-commerce app Structure for app Mvvm with Rx.

MedXJordan: MedXJordan is a consortium of companies; experts of technology and medical tourism.

- EduWave K-12: gives students access to all the power of the EduWave system on

mobile device. - Legan