Ahmed Ehab Moursy

Summary

- A Mobile Application Developer with 4 years of experience Software Development, Application Maintenance & Support and Project Execution
- Adept in analyzing information system needs, evaluating end-user requirements, custom designing solutions, troubleshooting for complex information systems management
- Experienced in working with clients, business managers and technical teams for executing concurrent projects
- Efficient with Agile development methodology for unit testing and proficient in debugging and fixing errors.

Skill Highlights

- Java Kotlin
- RxJava / RxKotlin
- Python Dart
- Google APIs
- OkHttp Retrofit
- MVVM MVC MVP
- Material Design
- RESTful APIs
- Deep Links

- Git
- Dagger
- Hilt
- OOD
- XML JSON
- SOLite
- FireBase ML Kit
- Flutter

Work Experience

Full-time Android Developer at Matrixclouds

Jan 2022 -present

• Part-time Android Developer at Flowtechtics

Oct 2021 – present

Full-time Android Developer at Medica Healthy

Mar 2021 - Jan 2022

Full-time Android Developer at Ship Egypt

Oct 2020 - Mar 2021

Full-time Android Developer at IQ Adv

Mar 2020- Oct 2020

- Full-time Android Developer at Smaya Modern development CO
 Sep 2018 Mar 2020
- Video editor in Bibliotheca Alexandrina CSDS 2015 2017

Education

Modern Academy Maadi, Management Information System department (MIS)

Courses

- CS50x: Introduction to Computer Science
- One Million Arab Coders program Android App Developer Track
- Udacity Android Developer Nanodegree Program

Projects

Alaelden Super App

Alaelden Super App. The largest Arab application that covers more than 60 services to help you access to all your daily needs and requirements. Either you are an individual or corporate, we are here to serve you 24/7.

- Updated UI to meet the business needs
- Implement new feature to meet new business requirements
- Bug Fixing, Refactoring and improving application performance
- Build Chat Module using firebase
- Build video conference live stream using agora
- https://play.google.com/store/apps/details?id=com.alaelden.user

Krafttopia

Krafttopia is a city of arts formed as an application that gave artists galleries to sell their art and where you can buy all handmade items..

- Used MVP as an architecture
- Worked on the application from scratch
- Integrated with Firebase SDK
- Integrated with google maps
- Using RxJava as Reactive Extensions
- Implement new feature to meet new business requirements
- https://play.google.com/store/apps/details?id=com.flowtechtics.krafttopia

Medica Healthy

Medica is a Dedicated Platform for Fully integrated Medical Services ... By providing a selection of Nearby Doctors, Clinics, Medical Laboratory, Radiology Centres and Pharmacies to provide its Customers with Distinctive treatment Services.

- Used MVC as an architecture
- Integrated with Firebase SDK
- Integrated with google maps
- Updated UI to meet the business needs
- Implement new feature to meet new business requirements
- Bug Fixing, Refactoring and improving application performance
- Build Chat Module using Pusher
- Social media sign in (Facebook, Google)
- live tracking
- <a href="https://play.google.com/store/apps/details?id=com.medicaegypt.medic

Medica For Providers

Platform for the medical provider and patients to meet on

- Used MVVM as an architecture
- Using Dagger 2 for dependency injection
- Bug Fixing, Refactoring and improving application performance
- Integrated with Firebase for Push Notifications.
- Integerated with google maps
- Using RxJava as Reactive Extensions
- live tracking
- https://play.google.com/store/apps/details?id=com.medicaegypt.provider

Ship Egypt

Ship Egypt is a search engine for domestic and international shipping

- Used MVVM as an architecture
- Using Dagger 2 for dependency injection
- Using RxJava as Reactive Extensions
- Worked on the application from scratch
- Building the network layer using Retrofit
- Integrated with Firebase for Push Notifications.
- Integrated with Firebase SDK

- https://play.google.com/store/apps/details?id=com.shipegypt.android

• Digital Sector

SKY is HR Software developed by Digital Sector Co

- Add face detection useing Firebase ML Kit
- live tracking
- https://play.google.com/store/apps/details?id=digitalsector.net.skyonline

Tech Time

Tech Time is a single booking application for everyday need

- Worked on the application from scratch
- Used MVP as an architecture
- Integerated with google maps
- Integrated with Firebase for Push Notifications.
- Integrated with Firebase SDK
- Created dark and light mode feature
- https://play.google.com/store/apps/details?id=com.TechTime.techtime