



MOHAMED ALKONY

FLUTTER DEVELOPER

Profile



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Marital status

Single



Driving license

Egyptian driving license



Visa Status

Dubai Residence Visa

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GitHub

<https://github.com/mohamedelkony1997>



LinkedIn

<https://www.linkedin.com/in/mohamed-alkony-01851620b/>

Education

(2015-2019)

Menofia University - Bachelor of
Computer Science, Faculty of
Computers and information

About Me

Creative bilingual/multilingual Flutter Developer skilled at creating a unique customer experience that highlights brand messaging. Drives customer experience improving click rates and conversion rates. Maintains up to date awareness of technological trends and technological advances. Able to facilitate translation of customer vision into a functional applications experience that engages customers and improves the bottom line.

Experience

Mar 2022 - present

Algorithm for integrated solutions - Alexandria -Egypt

Flutter Developer

- Developed the mobile application for Android and IOS platform using flutter framework using dart. - Analyze and study requirement of project. Worked on four different apps as part of project using flutter framework as a hybrid solution(Ai School- Arwaqa-I hommers- Valid- drdsha -TODO).
- Build the code for version maintenance using GitHub.
- Involved in design layout and UI guidelines for the cross platform android& ios apps.
- Using Architecture Pattern such as MVC-MVVM.
- Integration with electronic payment gateways such as Paymob.
- Involved backend service layer using Restful APIs services using dart also used json to handle the response.
- Using Ci/Cd with code magic Publish apps on app store and play store.
- Adding native code written in kotlin or swift to do specific tasks in flutter app.
- Using Statemangement for handling bussiness Logic such as (Bloc-Provider_GetX-RiverPod).
- Contributed to innovation initiatives and proposed creative solutions to technical challenges

Jun 2021 - Feb 2022

Freelancer

Flutter Developer

- Analyzed, designed, developed, implemented and tested application such as(eMartapp- Hotel_Reservation-Flight Booking Task-) for mobile, tablets and Android & ios devices.
- Utilized Dart programming language and Flutter SDK to write efficient, reusable, and maintainable code.
- Involved backend service layer using RestfulApis services using dart
- Involved in design layout and UI guidelines for the cross platform android& ios apps.
- Conducted code reviews, identified bugs, and implemented solutions to ensure application quality and performance.
- Integration with electronic payment gateways such as Paymob.
- Using Architecture Pattern such as MVC-MVVM.
- Used Retrofit for Service Call and used json to handle the response also Integrated Firebase backend services.
- Adding native code written in kotlin or swift to do specific tasks in flutter app.
- Using Statemangement for handling bussiness Logic such as (Bloc-Provider_GetX-RiverPod).

Language

Arabic : Native

English : Excellent

Courses and Training

- Fundamentals of Programming Course With Java Se by New Horizon Center(Aug 2017).
- Object Oriented Programming Course With Java Se by New Horizon Center(Aug 2017).
- Android Application Development Course With Java Se by New Horizon Center(Aug 2017).
- Android Development Diploma by Route IT Training Center (Oct 2019).
- Online Course for dart Language and Flutter by Route IT Training Center (Jul 2021).

SCAN QR CODE LinkedIn



Signature

References

Available upon request

Aug 2019 - Jun 2020

internship(training) Remotely at Instance and Route Center

Mobile Application Developer(Android -Flutter)

- Analyzed, designed, developed, implemented and tested native application with java Sec also flutter such as (Hospital App-Islami APP-calculator -TiKTACTOE game).
- Conducted code reviews, identified bugs, and implemented solutions to ensure application quality and performance.
- Implemented Object Oriented Programming, inheritance and interfaces.
- Integrated third-party libraries and APIs to enhance application functionality and user experience
- Used Retrofit for Service Call and used json to handle the response.
- Adding native code written in kotlin or swift to do specific tasks in flutter app.

Jun 2018 - Jun 2019

Graduation Project

Mobile Application Developer(Android)

- Implement the code for mobile and Android Watch using Android SDK and Android Wear SDK (API 20).
- Implemented Object Oriented Programming, inheritance and interfaces.
- Integrated Firebase backend services .
- Analyzed, designed, developed, implemented and tested application
- Simple application called (electronic learning) for high school students.

Summary

- Around 5 years of experience in Mobile Application Development for ios platform, android mobile and tablet and also Android Watch.
- Skilled at Interaction Design, UI/UX of Mobile application development for front - end design with and expertise in Object Oriented Programming concepts.
- Capable of design and develop Android&IOS applications using Flutter SDK with Dart support.
- Have an experience with development of mobile network client REST APIs using Http , Retrofit and Amazon Web Services for file transfer.
- Integrated Firebase backend services, such as Firestore, Authentication, Cloud Functions, and Cloud Messaging, to provide real-time data synchronization, user authentication, and push notifications..
- Followed various Software Development Life Cycle methodologies like Agile and Water Fall model.
- Integration with electronic payment gateways such as Paymob.
- Conducted code reviews, identified bugs, and implemented solutions to ensure application quality and performance

Skills

- Flutter -XML -pub_dev packages .
- Firebase -local storage(sharedpreferences - hive).
- Dart- JavaSE (OOP)..
- Communication-Creative -Teamwork..
- App Store - Google Play .
- Figma - Adobe XD .
- Swagger API - Postman API .
- write native code in kotlin and swift language.
- Fundamentals of Networks.
- OneSignal for noifications.
- Architecture Pattern..
- Paymob integration.
- Problem Solving.
- Clean Code.
- Oracle data base-SQL database
- Intro to Linux.
- It Help Desk.