



MOHAMED ALKONY

FLUTTER DEVELOPER

Profile



Address

24st-Elnahda 2- Dubai-UAE



Marital status

Single



Driving license

Egyptian driving license



Visa Status

Dubai Residence Visa

Contact



Phone

+971581337055 (UAE)

+201551423733 (EGP)



WhatsApp

+971581337055 (UAE)

+201551423733 (EGP)



Email

mohamedhamdyelkony97m@gmail.com



GitHub

<https://github.com/mohamedelkony1997>



LinkedIn

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



PortFolio

<https://alkounyportfolio.netlify.app/>

Education

(2015-2019)

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

About Me

a passionate Flutter developer with a knack for crafting sleek, efficient, and user-friendly mobile applications. With a strong foundation in Dart programming language and a keen eye for design, I specialize in turning ideas into beautifully functional apps that leave a lasting impression. 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 - Alexendria -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(UpWork)

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) at Instance,Route Center and NewHorizon

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.