

# AKRAM MOHAMED

Senior Mobile  
Software Engineer

## Contact



### Address:

5<sup>th</sup> Settlement, Cairo, Egypt



### Email:

akram.mohamed.dev  
@gmail.com



### Phone:

+2/0109-2053-581



### Portfolio [Hyperlink](#)



### GitHub [Hyperlink](#)



### LinkedIn [Hyperlink](#)

## Technical Skills

### Programming Languages:

Dart

Kotlin

Swift

Java

C++

TypeScript

### Frameworks & Libraries:

Flutter

Swift UI

UIKit

Android SDK

Nodejs

Jetpack Compose

### Databases:

Firebase

SQLite

Mongo

### Concepts:

CI/CD

RASP

Unit Testing

### Agile Tools:

JIRA

Azure

Trello

## Professional Summary:

A mobile software engineer with an experience of 3 years in mobile development using Flutter, Android and iOS SDKs. Built and contributed to six live apps on stores. Seeking for developing higher levels of structured mega projects through teamwork using best practices and design patterns.

## Working Experience:



### Etisalat Misr

Full-Time Senior Mobile Software Engineer  
May 2022 - Present



- Working on My Etisalat Android/iOS native mobile application as a senior mobile software engineer mentoring junior developers and reviewing their code.
- Working on Etisalat Cash Flutter mobile app as a senior Flutter developer, maintaining the app and its SDK in My Etisalat native application.
- Working on separating My Etisalat iOS application into modules such as Etisalat Marketplace, Etisalat Authenticator, Etisalat Network and integrate them to My Etisalat main application.
- Conducting assessments with solution architects to start new features, refactoring code and adding internal features to help other developers.



### Tamra Capital

Part-Time Flutter Developer  
July 2023 - Present



- Working on Tamra Capital Flutter mobile application as a senior Flutter developer, mentoring junior flutter developers.
- Maintaining application, fixing bugs, adding security features, for example: RASP solution, Root Detection and SSL Pinning.
- Architecting the application, reviewing the code, giving consultation to business owners and improving customer experience.



### Rumblng Games Studio

Full-Time Junior Flutter Developer  
July 2021 - March 2022



- Working as a junior flutter developer to develop a smart home app. Also, working as an IoT engineer developing programs for micro boards, such as: ESP8266, using Arduino with C++.
- Working as a back-end developer using Node.js on a VPS and Firebase Cloud Functions. Also, working as a front-end developing the company's website.

## Freelancing Experience:



### United Business Solutions

Freelancer Mid-Level Flutter Developer  
Sep 2022 - Oct 2022



- Developed a full-customized internal Flutter application (UBS: Elite) that measures the company's drivers' trips, check-ins, cars fuel consumption and distances traveled.



### Dream Company

Freelancer Mid-Level Flutter Developer  
Apr 2022 - May 2022



- Enhanced two live apps' performance, UI and solved their bugs (Dream App, Jeras). Also, added new capabilities like: notifications, cloud functions, enhanced user experience and revamped the application.

## Education:



### Information Technology Institute (ITI)

Front-End and Cross-Platform Mobile Application

Jan 2021 - April 2021



A 3-month scholarship in ITI, Front-End and Cross-Platform Mobile App Development Track. In which, I learnt to build websites with web frameworks like: React and Angular, and mobile applications with Flutter and React-Native.



Grade: A+ (Ranked First)



### Bachelor's in Petroleum Engineering

Faculty of Petroleum and Mining Engineering, Suez Univ.

Oct 2015 - Aug 2020



Grade: C+ (78.07%)



## Live Projects:



### My Etisalat iOS/Android Native App

Etisalat Misr



### Etisalat Cash Flutter App

Etisalat Misr



### Tamra Capital Fintech Flutter App

Tamra Capital



### UBS Elite Internal Driver Data Flutter App

UBS: Elite



### Dream Flutter App

Dream Company



### SensoFox Smart Home Flutter App

Rumbling Games Studio

## Volunteering Experience:



### American Association of Petroleum Geologists

Android Developer (Java)

Dec 2018 - Feb 2019



## References:



### Eng. Ahmed Fouad

Rumbling Games CEO

0109-406-9463



### Mr. AbdulAziz AIMshali

Dream Company CEO

+966-50327-8910



### Eng. Mahmoud Fathelbab

Etisalat Digital Manager

0112-167-0285



### Eng. Mostafa Maklad

Tamra Capital CTO

+966-54384-8424