

MOHAMED ALAA

Junior Software Engineer

Hi,
I'm a native android developer using Kotlin language
And here's some android projects I built and skills hands on..

SKILLS

- Android SDK
- Kotlin + (JAVA, XML, JSON)
- Basic understanding of Object-oriented programming
- Using external libraries
- HTTP requests
- Work with REST APIs
- Room Database
- Coroutines
- Version control using Git and Github
- Implementing Clean Code
- Debugging
- Localization
- Aware of Android components
- Aware of Android architecture (Dalvik, ART,..)
- Aware of Android life-cycle






PROJECTS

All projects repositories available on github here:

<https://github.com/mohamedalaa4j/Portfolio>

- **7 Minutes Workout**
Application that provides some effective workouts to keep fit and helps you tracking your BMI
- **TheGuadianNews**
The application provides you with the latest news form The Guardian newspaper
- **Happy Places**
Happy Places helps you to manage your favorite visited places and save them
- **WeatherApp**
Simple application that provides weather conditions according to your location
- **XO game**
XO game application with Multilayer option
- **KidsDrawingApp**
Drawing application with drawing over photos and sharing options
- **QuizApp**
Quiz application about countries flags
- **MyCalculator**
Simple calculator application for educational purposes

CONTACT INFO

 <https://github.com/mohamedalaa4j>
 <https://www.linkedin.com/in/mohamedalaa4j>
 mohamedalaa4j@gmail.com
 +201092517066
 Egypt

EXTERNAL LIBRARIES

Volley Retrofit Gson
Room Database Coroutines SQLite
Facebook Shimmer effect Picasso
Dexter Swipe Features
de.hdodenhof:circleimageview

SOFTWARE

Android Studio Postman
Git Adobe Figma
Linux/Unix Operating Systems

LANGUAGES

English ●●●●●
German ●●●●●
French ●●●●●
Arabic Native speaker

EDUCATION

Bachelor in Textile Engineering
Benha University

 2020

High School Certificate

 2015