MOHAMED ALAA

Mid-Level Android Developer

I'm a native android developer with Kotlin language,
Here's my work experience, projects I built and technologies hands on .

SKILLS

- Solid understanding of OOP
- Build apps in MVVM architecture pattern
- Dependency injection with Dagger Hilt
- Kotlin Coroutines + Flows
- Jetpack Navigation Component
- Proficiency in using REST APIs + HTTP requests
- Proficiency in Version control (Git + Github)
- Room Database + SQLite
- Debugging
- Fixing memory leaks
- Aware of Android life-cycle
- Supporting different screen sizes

WORK EXPERIENCE

Junior developer at
Lightbulb Tech   Since May 2022

Responsibilities :

- Built Est3lamy app for Fair Solutions for Supply Chain company
- Built FIXIT app for KG Global company in KSA
  FIXIT https://play.google.com/store/apps/details?id=com.lightbulb.kgglobal
  WORKER FIXIT https://play.google.com/store/apps/details?id=com.kg.kgworker

- Modified some applications were written in Java

Non-commercial 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

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Tird-party LIBRARIES

Retrofit   Volley   Dagger Hilt
Coroutines   Google Maps   Firebase
FCM   LeakCanary   Room Database
SQLite   Dexter   Glide   Picasso
Intuit   Facebook Shimmer effect
Swipe Features   ImageSlideshow

LANGUAGES

English   ●●●●○

German   ●●●○○

Arabic   Native speaker

EDUCATION

Benha University
Bachelor in Textile Engineering
📅 2020

Udemy Course
The Complete Android 12 Kotlin Development Masterclass
📅 2021

Udemy Course
How to write cleaner Android code with Kotlin
📅 2021