# Keroluos Nabil

### **Android Developer**

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#### Education

**Suez Canal University – Faculty of Computers and Informatics** 

**Bachelor of Information System** 

Grades: good

Graduation year: 2020 Project grades: Excellent

• Courses: Kotlin and java language programming language on YouTube, Kotlin Android Studio on YouTube

# **Skills and Technologies**

Programming Languages: Java, kotlin

**Excellent Communication Skills** 

Good Ability to work with team

Fast learner

Good Knowledge In Android Studio (IDE)

Good Knowledge In How To Deal With Reponsive Designs

Good Knowledge In Clean Architecture MVC - MVP - MVVM

Good Knowledge In How To Deal With Binding Data

Good Knowledge In Threads Tasks Background Using Coroutines Library And Rxjava

Good Knowledge In Rest API Using Retrofit

Good Knowledge In Firebase Real-Time Database And Cloud Firestore

Good Knowledge In SQLlite And Room Database

Good Understanding In Solid Principles

### **Projects**

#### Games for you

Xml - firebase - kotlin - android studio

- Built UI components and a fail-safe backend for managing micro transactions
- Designed and implemented front end design for mobile users
- Implemented a service to handle authentication

### Simple media player music app

Xml - java - singilton(DesignPattarn) - android studio - permission external storage -thread background

• Implemented to take all music from mobile and run it in background

#### Movies for you

Xml - Clean architecture (MVVM) - RestApi using retrofit - kotlin - android studio

- Built UI components and a fail-safe backend for managing micro transactions
- Designed and implemented front end design for mobile users
- Implemented to handle users to search for any movies and actors

#### **BMI Calculator**

Kotlin – android studio

• Implemented front-end components to facilitate user interaction to provide a smooth user experience

#### **Simple Calculator**

Kotlin – android studio

• Implemented front-end components to facilitate user interaction to provide a smooth user experience

#### Weather app

Weather bit API – Using Ion Library Rest Api - kotlin – android studio

- Designed and implemented a weather app clone
- with location detection and selection

# Languages

- English (Advanced)
- Arabic (native)

#### Social

• GitHub: <a href="https://github.com/KerolousNabil?tab=repositories">https://github.com/KerolousNabil?tab=repositories</a>

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