**Ahmed Osama Said |Mobile Developer**  
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Military status: completed

**SUMMARY**

A graduate of the College of Computers and Artificial Intelligence, majored in Computer Science, skilled in self-learning, with a good background in Java language, Android application development with Java and Kotlin, and Flutter application development, excited to work on developing my programming skills and take advantage of them.

**EDUCATION**

**Faculty of Computers and Artificial Intelligence - Helwan University** Cairo - Egypt

*Bachelor of Computer Science* 2018Grade: Good

**INTERNSHIPS**

Company Name: **Div-Systems** Cairo - Egypt  
Title: **Mobile App Developer**Duration: 1\6\2023 to Present

**Key Achieved:**

* Improved communication skills.
* Oriented a real-world experience in mobile app development in flutter.

**SKILLS**

* Software Engineering - OOP - SOLID Principles - Design Patterns - Dependency Injection
* Modular Design Patterns (MVC - MVP - MVVM)
* RESTful API (OKHttp, Retrofit)
* Navigation - View Binding - Live Data - Room
* Google material design
* Firebase (Realtime Database)
* Database Management (SQLite, RoomDB)
* RX Java – Dagger Hilt
* Kotlin - Coroutines - Flow – Kodein – Jetpack Compose
* Flutter
* State Management (Providers, Bloc)
* Leadership - Good Communication - Self-motivation - Decision Making - Self-learner

**PROJECTS**

**Facebook Simulator:**

Java-based android application displays some posts retrieved from the server.

* Technologies used: Retrofit, MVVM architecture pattern, RXJava, RecyclerView.

**Forecast:**

Kotlin-based android application which will help you to track weather forecasts in cities around the world.

* Technologies used: Retrofit, MVVM architecture pattern, Coroutines, Kodein, Navigation, Glide, RoomDB, Google Play services for location, Groupie Recycler View, View Binding.

GitHub link: <https://github.com/Ahmed113/ForecastApp>

**Note App:**

Kotlin-based android application which will help you to store notes.

* Technologies used: MVVM architecture pattern, Coroutines, Dagger Hilt, Navigation, Jetpack Compose, RoomDB, Clean Architecture.

**Note App:**

Flutter-based application which will help you to store notes.

* Technologies used: State Management (Bloc), Hive, Intl.

GitHub link: <https://github.com/Ahmed113/flutter-notes_app>

**SandBeach:**

Flutter-based application which will help you in attendance.

* Technologies used: State Management (Bloc), Localization, Dio.

App Link: [SandBeach-Attendance](https://play.google.com/store/apps/details?id=com.div_systems.sandbeach_attendance)