Seif Eldin Mohamed Ahmed

Junior Android Developer

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GitHub ▷ Google Play ▥ Codeforces

SUMMARY

- Talented Android Developer with over 2 years of android development experience.
- Solid understanding of full mobile and software development life cycles.
- Android Instructor for +50 students at Google Developer Student Club (GDSC) workshop
- Successfully build 5 original apps on the Google Play store.

Professional Experience

01/2022 – 03/2022	**Android Intern,** The Sparks Foundation 🔗	Remote

- Built a simple banking app in which the user can see their other listed users and their bank details. Also, they can transfer money to other users' accounts and can see the transactions history.
- Evaluate my colleagues' projects and give feedback.

04/2020 – present	**Self Employed Android Developer**	Cairo, Egypt

*Develop & built many apps using kotlin.
*Support & Fix issues with existing Apps.

Education

08/2019 – 08/2023	**Student in Faculty of Computers and Artificial Intelligence** **Cairo University**

Skills

Technical Skills:
- *kotlin, Java, OOP, SOLID principles, Design Patterns*
- *Activity, Fragments, Recycler View*
- *Activity and Fragment life cycle*
- *Services, Broadcast receivers, Content providers*
- *Firebase(Authentication, Realtime Database, Storage, Cloud Messaging)*
- *Shared Preferences, DataStore, SQLite, Room*
- *RESTful APIs, Retrofit, GSON, JSON*
- *Kotlin Coroutines*
- *live Data, Kotlin Flow, View Binding, Data Binding*
- *Picasso, Glide, Coil, Groupie*
- * Unit and UI Test*
- *Debugging*

Architecture Patterns:
- *MVC, MVP, MVVM*

Version Control:
- *Git, GitHub*

Tools
- *Android Studio, IntelliJ IDEA, Adobe XD, Figma*

Soft Skills
- *Research abilities and self-learning.*
- *Effective communication skills.*
- *Teamwork.*
- *Problem Solving.*
- *Time Management.*
- *Presentation skills*

Projects

ToDo It 🔗

ToDo It is a smart task list for everyday use. It is truly usable with a great user experience.

Friends Card Game 🔗

It's a game based on the legendary show Friends, As it tests how well do you know your best friend?

News App 🔗

NewsApp is a tiny little app that brings the latest news from newsApi.org. Internally app uses News API to fetch the details. This app is built using Clean + MVVM architecture, uses Retrofit2 for making API calls, and uses Room database to cache the data.

My Weather 🔗

This project is on Creating an Android Weather App using Kotlin. To get the weather information using OpenWeatherMap API. Information like Temperature, Pressure, Humidity, Weather status, Time of Sunrise and Sunset, etc. are passed from the API.

Ana Alahly 🔗

Ana Alahly is an application that shows the news of Ahly club and information about its players and for the first time the entire history of Ahly club, in addition to a collection of the best Ahly songs ....etc.

ChatMe 🔗

ChatMe is a Chat application that allows user to send text and images to each other, change their profile and cover photo, put social links on their profile page, search for other users easily...etc.

With Allah 🔗

With Allah is an Islamic application that contains religious content related to the Islamic religion.

Zamalkawy Ana 🔗

Zamalkawy Ana is an application that shows the news of Zamalek club and information about its players and for the first time the entire history of Zamalek club, in addition to a collection of the best Zamalek songs.....etc.

Activities

08/2021 – present	**Google Developer Student Club (GDSC),** Android Head 🔗	Cairo, Egypt
02/2021 – 08/2021	**Google Developer Student Club (GDSC),** Core Team Member(Android Developer) 🔗	Cairo, Egypt

Certificates

12/2021	**Android Instructor,** Google Developer Student Club (GDSC) 🔗
	The workshop was talking about the main concepts of Android Development and we aimed to learn students the basics of building Android apps with the Kotlin programming language and develop a collection of apps to start their journey as Android developers.
21/08/2021	**Participate in ECPC Contest,** ICPC Foundation 🔗
27/12/2020	**First place in Android App Development Contest,** Faculty of Computers and Artificial Intelligence - Cairo University 🔗

Languages

- Arabic
- English
- German