

Omar Elsayed Omar

Android Software Engineer

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Location: Helwan, Cairo, Egypt

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GitHub: www.github.com/OmarElsayedOmar

Military Service: completed

Marital status: single

Professional Summary

A passionate Android developer with a focus on building innovative mobile applications. Proficient in Kotlin and Java, seeking opportunities to work in a collaborative team to create impactful and user-centered solutions.

Education

Bachelor's Degree in Computer Science, Future Academy

Sep2019 -Jun2023

Grade: Very Good | Graduation Project: "Breast Cancer Prediction" (**Grade:** Excellent)

Technical Skills

Programming: Kotlin, Java, XML, Python, C++, C#, SQL

Frameworks: Android SDK

Tools: Android Studio, Visual Studio, IntelliJ IDEA

Libraries: Retrofit, Coroutines, Dagger, Firebase, SQLite

Other: UI/UX Design, Debugging, Code Optimization

Work Experience

Systems and Networks Specialist (Military Service) National road construction

Oct2023 – Dec2024

- Managed the office's systems and networks, ensuring seamless operation and high efficiency.
- Installed, configured, and maintained office devices, network infrastructure, surveillance systems, and servers.
- Diagnosed and resolved technical issues related to devices, networks, cameras, and servers in collaboration with internal technical teams.
- Integrated surveillance systems with the main office network, enabling real-time monitoring and secure data management.
- Provided technical support and conducted regular maintenance to enhance performance and minimize downtime.

Android Developer Intern, Instant Software Solution

Sep2022 Feb2023

- Completed comprehensive training on the fundamentals of Android development, focusing on Kotlin and Java.
- Collaborated effectively within a team environment, sharing ideas and learning from colleagues.
- Concentrated on gaining a thorough understanding of Android fundamentals and developing basic applications.

Certifications

- Networking – Information Technology Specialist
- Android Development – Instant Software Solution
- Kotlin for Java Developers – Coursera
- Android Development – Mahara Tech
- Java SE Development – Mahara Tech
- UI/UX Design – Great Learning
- Android Basics – M3aarf

May 2023

Apr 2022

Mar 2022

Mar 2022

Apr 2022

Mar 2022

Projects

Movie App (Personal Project) ([GitHub](#))

Dec 2024

- Built an Android application using Kotlin to display movies fetched from an external API.
- Integrated Retrofit for API communication and used RecyclerView for movie data presentation
- Designed and implemented login, sign-up, and intro screens to enhance user engagement.
- Followed best practices in UI/UX and ensured high performance with optimized code.

Kotlin

RecyclerView

API - Retrofit