#### Mohamed Wessam Abo Salem

Mobile: (+2) 01003266189 LinkedIn: linkedin.com/in/mohamed-wessam

Email: mohamed.wessam7@gmail.com GitHub: github.com/MohamedWessam

**Portfolio**: mohamedwessam7.wixsite.com/portfolio

#### **Summary:**

I am a Junior Android software developer with a 10-month experience. I am hitting the ground running to achieve my goals, learn more, gain practical experience and make steady improvements by working with a smart and experienced team.

## **Education:**

• Bachelor Degree in Civil Engineering, Faculty of Engineering, Mansoura University.

• Year: 2018

## Work experience:

• Feb 2020 till now: Android Developer at Atiaf Company at 6<sup>th</sup> of October.

• Sep 2019 to Dec 2019: Android Internship at EngEgypt Software Company at New Damietta

# **Technical skills:**

• **Programming languages:** Java, Kotlin

• Architecture Patterns: MVC, MVP

• Database: Firebase, Room, SQLite

- Android Tools and Libraries:
  - RESTful WebServices (OkHttp, Retrofit)
  - ViewModel, LiveData, DataBinding, Navigation
  - Google Maps and Location services
  - Image libraries (Glide, Picasso)
- Android components: activity, services, broadcast receiver, content provider
- Source control tools: Git, Github, BitBucket
- Other: SOLID Principles, Material design, XML, Deploying Apps on Play Store
- **Have a background of:** Photoshop, Dart Programming Language, Flutter

# **Certificates:**

- Introduction to Programming (barmij.com)
- Developing Mobile Applications for Android (ITI Platform)
- Android Programming using Java (barmij.com)
- Android application development from scratch (Udemy)
- Kotlin for Android Developers (LinkedIn Learning)
- Interesting Android Libraries (Udemy)
- Introduction to Git and GitHub (Udemy)
- Android Material Design (Udemy)

## **Projects:**

#### • Bab Sharqi Market Play Store

Application for Syrian market in Egypt you can show products, prices and offers add to cart and get your orders delivered.

# • Nql Play Store (<u>Client App</u> | <u>Driver App</u>)

An electronic marketing platform connects those who looking for services with merchants and owners of vehicles where it puts most of the services of transportation, communications and heavy equipment in your hands and suffices you to search and quickly access them with credibility everywhere for any service you want.

#### • ElShabah Play Store

Application for Elshabah company for electrical and plastic wires, it serves both customers, agents, distributors and technicians.

Customers can confirm original products by application.

The technician can also check products and collect points against products to get gifts against points. The agent or distributor can also review his order bills and payments and return customer products via the application.

# • Almadina Play Store

An application that searching for everything you need in Medina, from historical monuments, attractions, markets, restaurants, hospitals, schools, companies, events, and many more services.

## • Azkar Play Store

An offline application that has the pillars and duties of the prayer and its verbal and actual Sunnah and dhikr and valid supplications after the written prayers.

## • PGift Play Store

An application for Palestine. It has prayer times for Ramadan and notifies you at Azan times. It has food recipes, medical advice and daily question with gifts for people who answered correctly.

#### • Cinema world Play Store | GitHub

Movie app using Retrofit and a bunch of interesting libraries. It allows the user to search for a movie or an actor and get details such as vote, story, cast, crew, posters and more.

## • Mama Coco Play Store | GitHub

Offline written children stories, audio files for (Abla Fadela stories) and children's songs.

## • Choose for me Play Store | GitHub

An entertainment App that takes a step and chooses randomly from a list of choices for people who are confused and cannot choose, this App implements LiveData and ViewModel.

## • Sebha Play Store | GitHub

An electronic rosary using data binding, MVC architecture and material design.

## • Quiz app Drive | GitHub

MCQ app using Firebase (Realtime Database and Authentication), Android Navigation and Databinding. This app reacts with your answer by colors blinking, sound effects and animated emoji, the user can also track his score for each subject.

## • No Internet Layout Library GitHub

An android library that makes easy to check internet connection in one line and shows a custom layout if there is no internet with animated picture and text asking the user to check the internet connection.

# **Extracurricular activities:**

Apr 2015 to present
Feb 2014 to Jul 2018
Fun Science Organization: Facilitator
Y-Peer Damietta: Peer educator
Certificate
Certificate

• May 2013 to Jul 2015 **AYC Team (Are You Creative):** Member

• May 2013 to Oct 2016 **Shabab Elkhair charity organization:** <u>Certificate</u>

- Executive director (from Jul 2015 to Oct 2016)

- Head of HR committee (from Apr 2014 to Jul 2015)

- Vice leader of media and marketing committee (from Jan 2014 to Apr 2014)

- Volunteer (from May 2013)

# **Languages:**

**Arabic:** Mother Tongue **English:** Very Good

# Personal data:

**Date of birth:** 08 /07 /1994 **Military Status:** Final Exemption

**Address**: 6<sup>th</sup> of October City, Cairo, Egypt (Willing to relocate)