

# Mostafa Gad

**Senior Android Engineer** with +7 years of experience delivering Android Apps across various domains. I have a strong ownership mindset, proficiency in Android technologies, excellent communication and collaboration skills, and a passion for learning and adapting to new technologies.

## WORK EXPERIENCE

### Systems Egypt, Smart Village, Egypt (Hybrid) — **Senior Software Engineer**



Smiles – Etisalat UAE

Jan 2023 - Present

- Optimized core services for seamless functionality, enhancing performance for +1M active daily users
- Working with Jetpack Compose
- Working with DI framework: Dagger Hilt



Kashat, Cairo, Egypt (On Site) — **Senior Software Engineer**

Financial software development company

Sep 2022 - Jan 2023

- Develop in Agile process
- Working with CI/CD
- Working with SDK like: DIGIFIED, SINCH
- Working with DI framework: Dagger2
- Working with multi analytics: Google, Facebook, Insider, Adjust, Apps Flyer
- Manage release operation to Google play, Huawei Stores



Apps Square, Tanta, Egypt (Hybrid) — **Senior Software Engineer**

Digital agency delivering tech solutions for e-commerce & SaaS

Sep 2021 - Sep 2022

- Built +5 high-quality applications for various clients using modern technologies and best practices
- Improved the delivery time for projects by building a core project as a base for e-commerce apps which reduced the delivery time by 30~40%
- Conducted +10 interviews for Android engineer candidates
- Provided mentorship to 4 junior Android engineers, reviewed their code, and tracked their skill development progress



Apps Square, Tanta, Egypt (Hybrid) — **Software Engineer**

Software company specializing in innovative, client-tailored apps

Jul 2020 - Sep 2021

- Developed 3+ apps with efficient and maintainable code architecture
- Led a 1-members Android team in collaborative projects
- Taught 10 students as an instructor in an Android summer training course on Android development with Kotlin.
- Working with video call techs (Twilio)

Sebin Elkom, Menofia, Egypt

[Whatsapp/01553173145](https://wa.me/01553173145)

[mostafagad19111@gmail.com](mailto:mostafagad19111@gmail.com)

[LinkedIn/MostafaGad](https://www.linkedin.com/in/mostafagad/)

[GitHub/MostafaGad](https://github.com/MostafaGad)

## TECHNOLOGIES

**Proficient:** Android, Kotlin, Java, Jetpack Compose, Git, RESTful API, Web Socket, Junit, MVP, MVVM, Clean Arch, Firebase, Room, Rx Java, Coroutines, Dagger2, Dagger Hilt, Koin, Payment (Pay Tabs, Hyper Pay, O Pay), View/Data Binding, Work manager, Ktor, NDK

**Familiar:** Python, Java

## AWARDS & RECOGNITIONS

Rewarded **Employee of the Month** 2 times from **Apps Square**

**Promoted** to the role of Senior Software Engineer within 1 year at Apps Square

**Conducted** technical interviews at **Apps Square, Systems Egypt** to evaluate candidates' skills and suitability for roles

**Conducted** technical training sessions on 3 occasions at **Apps Square**

## LANGUAGES

**Arabic, English**

## Beep, Cairo, Egypt (On Site) — **Software Engineer**

Software company specialized in developing custom mobility and transportation applications

March 2020 - April 2021

- Manage driver app process
- Working with Socket io, Google map, Rx Java



## Marvel Wall, Cairo, Egypt (On Site) — **Software Engineer**

Focused on digital health innovation, providing medical services via the 1000 Salama application

October 2018 - Feb 2020

- Build New Features from Scratch
- Working with Google Map, Apis
- Manage release operation to Google play



## Elhosam, Menofia, Egypt (On Site) — **Android Developer Trainee**

Jun 2018 - Aug 2018



## 700 Apps, Tanta, Egypt (On Site) — **Android Developer Trainee**

Jun 2017 - Sep 2017

## EDUCATION

### Menofia University, Faculty of computer and information

Diploma of CS, Grade Very Good

Sep 2017 - Sep 2019

### Menofia University, Faculty of Electronic Engineering

Bachelor's degree in engineering, Major in Computer Science and Engineering, Grade Fair

Sep 2011 - Jul 2016

## Projects



### Smiles – Etisalat UAE ( Associated with Systems Egypt)

If you are living in UAE or simply visiting, Smiles is the only App you need every day for deals and savings – be it Dining, Grocery, Shopping, Cinema, Theme parks, Travel, Wellness. Smiles is used by over 1.6 million households in UAE already - and our savings tracker shows that the users have saved 100's of millions. What's more, Smiles gives you a special surprise gift every single day, personalized to your needs.

And if you are an Etisalat consumer, Smiles gives you special voice or data deals for your daily use, and lets you earn free points for every bill payment and recharge too, which you can redeem for special rewards and deals.

App link: <https://play.google.com/store/apps/details?id=ae.etisalat.smiles>

Sample App Video link: <https://www.youtube.com/watch?v=liHNAAn51350> If you are living in UAE or simply visiting, Smiles is the only App you need every day for deals and savings – be it Dining, Grocery, Shopping, Cinema, Theme parks, Travel, Wellness. Smiles is used by over 1.6 million households in UAE already - and our savings tracker shows that the users have saved 100's of millions. What's more, Smiles gives you a special surprise gift every single day, personalized to your needs. And if you are an Etisalat consumer, Smiles gives you special voice or data deals for your daily use, and lets you earn free points for every bill payment and recharge too, which you can redeem for special rewards and deals

### Kashat (Associated with Kashat) Removed from store

a lending app offering small loans for small business owners. Loans start from 100

### Bahaar (Associated with Apps Square) Removed from store

Bahaar is an online platform to facilitate marine vehicle services for tourist and marine service providers



### Heallo Care (Associated with Apps Square)

Heallo Care is an integrated platform for all medical services in one place.