

# Remon Shehata

## Android Engineer

✉ remongerges94@gmail.com ☎ +201288086428 in in/remon-shehata94/ 🌐 /RemonShehata

## Professional Experience

### Integrant, Inc. 📄

Nov 2022 – present

#### Senior Android Engineer

- Being part of the architecture team and being responsible for some of the Architecture components including the Architecture design and implementation.
- Working with Android and iOS Engineers to align architecture solutions.
- Mentoring new and junior engineers.
- Consulting with managers, product owners, and system engineers to clarify requirements and suggest changes.

Sep 2021 – Nov 2022

#### Android Engineer II

- Reviewed code by other team members.
- Monitored the logs for the live versions of the app, finding bugs, and fixing them.
- Maintained CI/CD Github actions pipeline.
- Collaborated with cross-functional teams (i.e. UX and iOS) to define and design new features and review SRS.
- Created Jira tickets for refactoring work and refactoring some of the modules.
- Onboarded new team members through pair programming and code review.
- Participated in improving codebase quality by setting a code review acceptance checklist.

Aug 2020 – Sep 2021

#### Associate Software Engineer

- Working with Dexcom - a US-based partner - participated in writing a modular library that contains our entire Dexcom Continuous Glucose Monitoring system using BLE, Java, Kotlin, LiveData, Stateflow, Room, SQL CIPHER, GSON, Moshi, Retrofit, Coroutines, and View Models.
- Increased unit test coverage from ~35% to ~70%.
- Fixed bugs in the existing codebase.
- Spiked new technologies and shared findings with the team.
- Improved development efficiency by migrating the codebase to the latest Kotlin and Android libraries versions.

## Information Technology Institute (ITI)

Mar 2022 – present

### External Instructor (part time)

- Working at ITI in the 9 months diploma program and 3 months program teaching students different topics like VCS and Android.
- Preparing the content for an Android workshop for the ITI 9 months diploma program and following up with the students during the workshop.
- Mentoring students in the ITI tech leaps initiative by holding weekly online sessions.

## GADS Google Africa Developer Scholarship

Jul 2021 – Jan 2022

### Android Mentor

- Mentored students all over Africa learning Android development. some of them had previous experience and others were trying programming for the first time.
- My role revolved around fixing issues for them and/or helping them understand hard topics.

## Education

Oct 2019 – Jun 2020

### Post-Graduate Diploma of Software Engineering

#### Information Technology Institute(ITI)

Native Mobile Applications Development Track.

Sep 2012 – May 2016

### B.Sc in MIS Management Information System

#### Future Academy

Cumulative grade: Distinct, ranked 3rd (86%).

## Languages

• Arabic

• English