

# Steven Magdy

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## EDUCATION

### B.S. IN COMPUTER SCIENCE

Future University in Egypt  
2016

## SKILLS

### LANGUAGES & FRAMEWORKS

Intermediate:

Java/Android • Swift/iOS

Basic:

Kotlin • Git • SQL • Python • C++

### LIBRARIES & TOOLS

Java/Android:

Retrofit • OkHttp • Gson • Moshi •  
Dagger • Glide • RxJava • OneSignal

Swift/iOS:

Firebase Cloud Messaging (FCM) •  
Firebase Realtime Database •  
Alamofire • SDWebImage •  
CocoaPods • SwiftGen • SwiftLint

### PERSONAL

Teamwork

Presentation

Hard Worker

Quick Learner

Communication

Works well under pressure

Eager to Learn New Technologies

## LINKS

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

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

## EXPERIENCE

### INTERFACE DMCC Android & iOS Developer

Jan 2018 - Present | Cairo, Egypt

- Worked as the project owner for a new project (Android, iOS and Backend) reporting to the CEO
- Worked on a new iOS app (Unreleased) as the sole Developer.
- Worked on integrating Unity modules into two existing iOS apps.
- Worked on transitioning projects to use version control system (Git) & streamline the collaboration process.
- Worked on rewriting an Android app from scratch using Kotlin.
- Worked on maintaining and modernizing 5 Android apps.

## PERSONAL PROJECTS

### MUZEILLECT Google Play | Source Code

An extension for **Muzei** that displays wallpapers from **Archillect.com**.

- **Muzei API**.
- **100% Kotlin**.
- **Timber** for logging.
- **jsoup** for HTML parsing.

### WAKE ALARM (WIP) Google Play | Source Code

An alarm clock with a minimal UI that uses barcode and NFC to dismiss.

- **100% Kotlin**.
- **ZXing** for barcode scanning.

### LAUNCHAPP APK | Source Code

An App for showing upcoming rocket launches.

- **MVP Architecture**
- **Launch Library API**
- **Gson** for JSON parsing.
- **ButterKnife** for UI binding.
- **OkHttp & Retrofit 2** for networking.
- **Glide** for image loading & caching.
- **Dagger 2** for dependency injection.
- **LeakCanary** for memory leaks detection.
- **RxJava** for asynchronous & reactive programming.

### FLASHAPP APK | Source Code

A simple flashlight app with a widget.