

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 - Nov 2018 | 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 as the sole developer (Unreleased).
- Worked on a new iOS app for a governmental entity as the sole developer (Confidential).
- 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.

CVS3/ASUGARDS Senior iOS & Android Developer

Nov 2018 - Present | Cairo, Egypt

PERSONAL PROJECTS

CARBON-NOW-SH FOR XCODE Mac App Store | Source Code

Xcode extension for opening up code selections in carbon.now.sh.

- **XcodeKit** for Xcode integration.
- **SwiftLint** for Swift linting.

MUZEILLECT Google Play | Source Code

An extension for **Muzei** that displays wallpapers from [Archillect.com](https://archillect.com).

- **Muzei API**.
- 100% Kotlin.
- **Timber** for logging.
- **jsoup** for HTML parsing.
- **OkHttp** for networking.
- **WorkManager**.
- **Navigation Architecture Component** for Navigation.

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.