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| [GitHub.com/StevenMagdy](https://github.com/stevenmagdy)  [LinkedIn.com/in/StevenMagdy](https://www.linkedin.com/in/StevenMagdy/) | **Steven Magdy** | +20 100 5265241  Cairo, Egypt  [stevenmagdy92@gmail.com](mailto:stevenmagdy92@gmail.com) |
| **Experience** | | |
| **iOS Developer - Remote** | **S&W Technologies (Outsourced)**  (New York, United States) | Dec 2020 – Present |
| * Working on the [VSDS](http://swtechnologies.com/our-solutions/environmental-survey-solutions/vsds) iPad app. Which is a radiological survey software for documenting radiation and other hazardous information, used by engineers in nuclear power plants. * Maintaining an old Objective-C version of VSDS. ([App Store](https://apps.apple.com/us/app/vsds/id1236014942)) * Rewrote VSDS v3 from scratch in Swift in less than a year, down from the 4+ years the current version was built in. (Will be released soon) | | |
| **iOS Developer** | FlairsTech (Cairo, Egypt) | Aug 2019 – Present |
| * Added features to an existing Objective-C app. ([App Store](https://apps.apple.com/eg/app/simplestrata/id1169927898)) * Built a company internal Xamarin mobile app. * Built a Flutter reusable package for a faster app development process. * Built a Flutter E-commerce app for a Canadian restaurant. * Built an Enterprise Flutter app for staff check-in/out and logging assigned tasks. ([iOS](https://apps.apple.com/eg/app/flairstracker/id1503420575) | [Android](https://play.google.com/store/apps/details?id=com.flairstech.tenroxtimesheet)) | | |
| **iOS & Android Developer** | **CVS3/ASUGARDS**  (Cairo, Egypt) | **Nov 2018 – Aug 2019** |
| * Built iOS and Android apps for education and tourism. * Projects: ITCT ([iOS](https://apps.apple.com/eg/app/itct/id1457627257) | [Android](https://play.google.com/store/apps/details?id=com.asugards.itct)) • EduMust ([iOS](https://apps.apple.com/eg/app/edumust/id1457637200#?platform=iphone) | [Android](https://play.google.com/store/apps/details?id=com.cvs3.edumust)) • ICTFET (iOS | Android) • Suez Museum (iOS) | | |
| **iOS & Android Developer** | interface DMCC(Cairo, Egypt) | Jan 2018 – Nov 2018 |
| * Built a new iOS app as the sole developer. ([App Store](https://apps.apple.com/eg/app/ritmo/id1366842426)) * Built a new app for a governmental entity as the sole developer (iOS). * Integrated Unity modules into two existing iOS apps. * Transitioned projects to use Git & streamlining the collaboration process. * Maintained 5+ Android apps. | | |
| **Education** | | |
| **Cairo, Egypt** | **Future University in Egypt (FUE)** | **2012** – **2016** |
| * B.S.E. in Computer Science Engineering. | | |
| **Other Projects** | | |
| * **Open-Source Contributions** [PRs](https://github.com/pulls?q=is:pr+author:StevenMagdy+sort:updated-desc) * **MaMoh** (iOS) [App Store](https://apps.apple.com/eg/app/mamoh-m-b/id1530152112) * **Muzeillect** (Android) [Google Play](https://play.google.com/store/apps/details?id=com.steven.muzeillect) | [Source Code](https://github.com/StevenMagdy/Muzeillect) * **carbon-now-sh for Xcode** (macOS) [Mac App Store](https://apps.apple.com/eg/app/id1451973144) | [Source Code](https://github.com/StevenMagdy/CarboNow4Xcode) * **SMLocalize** (iOS Library) [CocoaPod](https://cocoapods.org/pods/SMLocalize) | [Source Code](https://github.com/StevenMagdy/SMLocalize) * **Cairo Metro** (iOS) Unreleased | [Source Code](https://github.com/StevenMagdy/CairoMetro-iOS) * **Shafy** (iOS)Unreleased | | |
| **Languages and Technologies** | | |
| * iOS: Swift • Objective-C • Alamofire • RxSwift • Combine • CocoaPods • SwiftLint • GRDB • Crashylitics • PromiseKit • fastlane • XCTest * Android: Java • Kotlin • Retrofit • OkHttp • Gson • Moshi • Dagger2 • Glide • RxJava * Agile • Git • SQL • Firebase • OneSignal • Xamarin/C# • Flutter/Dart | | |