# Rafael J. Colón

Currently looking for a Mid-Level Mobile Development position in California, NYC, Puerto Rico or remote.

2470 N High St Apt A2 Columbus, OH 43202 (614) 218-0648 rafael.colon5@gmail.com

#### **EXPERIENCE**

# **MoveHQ**, Reynoldsburg, OH — Mobile (Android & iOS) Developer

November 2017 - PRESENT: \*\*This is a full-time position, not an internship.

- \* Design and implement new features for MoveHQ's core mobile application (and all its customized derivatives) on both iOS and Android platforms.
- \* Estimate and quote project features and customized implementations for our customers
- \* Bug fixes and code maintenance in general for all our mobile apps
- \* Perform code reviews for peers and promote their updates/fixes to other teams for quality analysis and verification using Agile procedures
- \* Manage lifecycle and major app releases for several of our team's Android and iOS core applications, both through the app stores and enterprise websites
- \* Generate documentation about our development processes for the team and new hires
- \* Technologies used: Android Studio, Xcode, SQLite, Java, Objective-C, Swift, Kotlin, C/C++, C#, REST, XML, JSON, HTML, Google APIs, CocoaPods, Fabric.io, Git, GitLab, Appium, automated testing platforms, and general open-source 3rd-party libraries and tools
- \* **References:** Matthew Hamilton (Supervisor: cell: 330-933-2466 | email: matthew.hamilton@movehq.com) and Xavier Shelton (Lead: cell: 614-900-8616)

# **IGC Software**, Reynoldsburg, OH— Android & iOS Developer

January 2017 - October 2017: \*\*This is a full-time position, not an internship.

- \* Design and implement new features for our core mobile apps (iOS and Android)
- \* Estimate project features and customized implementations for our customers.
- \* Bug fixes and code maintenance in general for all our mobile apps.
- \* Technologies used: Android Studio, Xcode, SQLite, REST, XML, JSON, HTML, Java, Objective-C, Swift, Google APIs, CocoaPods, Fabric.io, 3rd-party libraries

**Staples, Cincinnati, OH** — *Copy Center Associate* (October 2015 - May 2016)

### **EDUCATION**

# **University of Cincinnati,** Cincinnati, OH — *Computer Science B.S.*

August 2015 - August 2018

Continued my Computer Science B.S. Dean's list (3.36 GPA). Grad date: August 2018

# **The Ohio State University,** Columbus, OH — Computer Science B.S.

January 2012 - July 2015

Started my Computer Science B.S. Philosophy Minor

#### **Universidad de Puerto Rico**, Rio Piedras, SJ, PR — Philosophy B.A.

August 2009 - December 2011 - Didn't graduate.

#### **SKILLS & EXTRAS**

- \* Freelance Dev projects:

  "Sk8pots" (Google Play) and

  "fridgi-clipboard manager"
  (Google Play and Amazon)
- \* Techs: C/C++, Firebase, Google Vision, Google APIs, Python, RESTful, Matlab & assembly (x86, MIPS) \* Math Maturity: Calculus, Linear Algebra, Algorithms
- \* Self-taught pen-testing: Aircrack-ng, Metasploit, Reaver, Armitage, scripts
- \* Skilled with Linux, Mac & Windows; AutoCAD, Adobe creative apps

#### **RELEVANT COURSES**

UC: CS-2820 (Data Structures), CS-4003 (Programming Languages), CS-4092 (Database Design), CS-6025 (Data Encoding), CS-6043 (Networking), CS-6056 (Security Vulnerability Assessment)

OSU: CSE-2421-2431 (Operating Systems), CSE-2321-2332 (Computer Algorithms), CSE-2221-2231 (Software Development), CSE-3461 (Computer Networking)

#### **LANGUAGES**

Spanish (native speaker) & English (fluent)