

Igor Andruskiewitsch

Software Developer

Córdoba, Argentina

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github.com/rusito-23 🐙

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Programming languages & tools

- Swift
- TensorFlow Lite
- Python
- RxSwift
- Objective C
- JavaScript
- C/C++
- CoreML
- Go
- Dart (Flutter)

Education

Computer Science Bachelor eq.

Analista en Computación

FaMAF, UNC

Córdoba, Argentina

- **GPA:** 8.4 (10 scale)
- **Graduation Date:** July 2021
- **Taken Subjects Highlights:**
 - Data Structures & Algorithms
 - Numerical Analysis
 - Probability and Statistics
 - Software Engineering

- Computer Organization & Architecture

Computer Science Master eq.

Licenciatura en Ciencias de la Computación

FaMAF, UNC

Córdoba, Argentina

- **GPA:** 8.5 (10 scale)
- **Expected Graduation Date:** December 2024
- **Taken Subjects Highlights:** - Neural Networks

Experience

Venmo (PayPal) - Taller Technologies

iOS Developer

Sept. 2020 - Present

Remote - Contractor

- Used **Swift** with **Reactive MVVM & Coordinator** patterns
- Automated fix to replace wrongly set images to ~200K users with picture comparison automation using **structural similarity** in **Python**
- Improved authentication experience business profiles implementing profile-based passcode protection using Apple's native **Keychain**
- Improved visibility and discovery for business profiles by participating in the following developments, using **Swift**:
 - Social feed business cards
 - Photo Gallery
 - Navigation Redesign

IncluIT / SimTLIX

Software Developer

Jun. 2019 - Sept. 2020

Córdoba, Argentina

- *Pulse Secure* (VPN application)
 - Migrated Firewall from **Kernel Extensions** to the **Network Extension framework** to support *macOS Big Sur* using **Objective C** and **C++**
- *Pulse Secure* (VPN application)
- *Avaya Workspace* (telecommunications application)
 - Developed real-time background blur PoC for video conferences using **Keras** with **Python** and **TensorFlow Lite** with **Objective C** and **C++** in **iOS** and **macOS**
 - Worked on improvement and bug-fixing for the **macOS** and **iOS** apps using **Objective C**

- *Jerárquicos* (health insurance company)
 - Scored the highest customer compliance rate in 5 years at the annual performance review
 - Eased the user experience by integrating the use of QR readers into the iOS app using **Swift**
 - Refactored several existing flows in the application to follow a proper **separation of concerns**
 - Increased user interaction by developing a flow to make pharmacy related purchases within the app using **Swift**
- *Telecom - Personal* (telecommunications company)
 - Automated the internal dependencies integration system (previously a manual process) by refactoring internal dependencies from **static** to **dynamic** frameworks to use **Carthage**
 - Personalized the user experience by improving the authentication library to launch different experiences on login using **Swift** with the **WebKit** framework

Globant - Royal Caribbean
iOS Developer

Feb. 2019 - Jun. 2019
Córdoba, Argentina

- Improved code coverage by adding **unit tests** using **Swift**
- Improved code style and quality by fixing **SwiftLint** issues

JCOR
Full Stack Developer

Jun. 2018 - Feb. 2019
Córdoba, Argentina

- *Taaxii* (transportation company)
 - Developed car-pooling flows and refactored login and register modules using **Swift** for iOS, **Java** for Android, **Java** with **Spring** for the back-end and **MySQL**
 - Improved regressions by automating test cases using **Selenium** and **Appium**
- *Abogados* (management software)
 - Developed an activity tracker using **Groovy on Rails** and **PostgreSQL** database

AVH Club AR
Freelance Web Developer

Jun. 2017 - Jun. 2018
Córdoba, Argentina

- Developed and maintained the website of the *Alexander von Humboldt Foundation Alumni Society in Argentina*
- Used **PHP**, **MySQL**, **HTML** and **CSS**
- Gave autonomy to the client by creating an administrator page to update news, blog and photos
- Automated mail campaigns to ~100 members using **MailChimp**

Extracurricular activity

PyData
Volunteer

2018 & 2019 editions
Córdoba, Argentina

Helped the committee on different organizational tasks

Conference on Computer Science (JCC)
Scholar

Oct. 25/27, 2017
Rosario, Argentina

Received a scholarship to participate in the Conference on Computer Science at the National University of Rosario, Rosario, Argentina

Argentinian Programming Contest (TAP)
Participant

2018 & 2019 editions
Córdoba, Argentina

Based on resolving a series of mathematical and algorithmic problems using programming skills