

## Contact

victor.alejandria@outlook.com

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

## Top Skills

Swift (Programming Language)

SwiftUI

Reactive Programming

## Languages

Japanese (Elementary)

English (Full Professional)

Spanish (Native or Bilingual)

## Certifications

AR for Mobile Developers

Python Data Structures

Using Databases with Python

Learning Docker

AWS Fundamentals: Going Cloud-Native

# Victor Gil

Sr. Mobile iOS Developer

Argentina

## Summary

Dedicated and results-oriented mobile developer with over 20 years of software development experience, including 10 years specializing in mobile applications. Proficient in Swift, SwiftUI, Objective-C, Java, and C#, with a strong emphasis on Object-Oriented Programming and Reactive Programming principles.

## Key Strengths:

**Technical Proficiency:** Demonstrated expertise in developing high-quality mobile applications using a variety of languages and frameworks, including Objective-C and Swift. Well-versed in Reactive Programming concepts to build responsive and efficient applications.

**Quality Assurance and Testing:** Committed to delivering excellence through Test-Driven Development (TDD), UI Automation Tests, and comprehensive Quality Assurance practices. Ensures adherence to client requirements and user experience standards for optimal product performance.

**Continuous Learning:** Proven ability to adapt and thrive in dynamic environments, readily embracing new technologies and methodologies to enhance the software development process. Committed to staying abreast of industry trends and best practices.

**Software Design Patterns:** Proficient in implementing various software design patterns such as MVC and MVVM to architect scalable and maintainable mobile applications, optimizing code reusability and readability.

**Agile Methodologies:** Strong advocate for SCRUM and Agile methodologies, fostering collaborative and adaptive development environments to deliver value-driven solutions efficiently and effectively.

Driven by a passion for innovation and a dedication to delivering impactful mobile solutions, I am poised to contribute my expertise to your team and drive success in your software development initiatives.

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## Experience

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Mobile Engineer

October 2022 - Present (3 years 2 months)

Argentina

- Spearheaded enhancements and new developments for various iOS applications, focusing on ad optimizations and visibility enhancements.
- Collaborated with the team to create a cutting-edge library for Next Gen applications, specializing in ad enrichment.
- Utilized Swift with async programming using PromiseKit to ensure efficient and responsive application performance.
- Applied skills in Swift, Functional programming, CI/CD, XCTest, Async programming, and XCFrameworks.

GeoPagos

iOS Developer

July 2020 - August 2022 (2 years 2 months)

Buenos Aires, Argentina

- Led the development of a new framework and payment application for multiple financial institutions, including Santander, BBVA, Naranja X, UALÁ, Banco Estado, and Patagonia.
- Orchestrated the main processing platform and backend, offering customizable app solutions for each partner.
- Demonstrated proficiency in Swift, MVVM, Functional programming, payment processing, REST services, and SQL Database management.

ArcTouch - Mobile & Connected Experiences

Software Engineer

October 2019 - April 2020 (7 months)

Greater Buenos Aires, Argentina

- Contributed to the development of tvOS apps for ABC Network, revamping apps such as ABC News, Fox Latam, FX, and Fox News.

- Employed Swift 5.1 and Functional programming methodologies within a SCRUM framework and CI/CD pipeline.
- Designed and implemented a framework for JSON conversion into app screens, enhancing app functionality.
- Leveraged skills in Swift, Functional programming, MVVM, REST services, tvOS, swift animations, and video player integration.

### Kelsus, Inc.

Senior Mobile Developer

October 2018 - September 2019 (1 year)

Greater Buenos Aires, Argentina

- Engineered innovative Sphero applications, integrating Bluetooth communication between a ring and software on mobile devices.
- Developed customizable music features triggered by color touches, leveraging Objective-C, Swift, and Cocoapods for library integration.
- Ensured low latency communication with BLE, implemented mobile payment services, and facilitated audio playback with Swift animations.

### BairesDev

Mobile Application Developer

December 2017 - September 2018 (10 months)

Bucaramanga, Colombia

- Contributed to the development of an Uber-like application for a Nantucket-based company, utilizing Xamarin (C#) Native, Firebase, Socket.io, and Azure.
- Applied expertise in MVVM, C#, Azure, Google Services, Geolocation, BLE, and Payment services.

### MediConecta

Mobile Application Developer

October 2013 - August 2015 (1 year 11 months)

Caracas

- Directed the development of medical software for Android and iOS, including Mediconecta for medical consultations and Prescriba for generating patient prescriptions.
- Implemented video conferencing capabilities with medical specialists and integrated reminder features for patient medication adherence.
- Applied skills in Objective-C, Swift 2.0, MVC, REST services, Videoconferencing, and mobile payment services.

### Amagi Services

**Senior Software Engineer**  
July 2013 - October 2013 (4 months)  
Caracas

In this consulting firm I was responsible for developing various components for applications on Banplus Bank. Those components were written on C#.

**FYC**  
**Senior System Analyst**  
January 2012 - September 2012 (9 months)  
Updating Medical management platform for Samples and Advertising Material in Novartis Venezuela.

**Italcambio**  
**System Analyst**  
March 2007 - September 2011 (4 years 7 months)  
Caracas  
Developing web applications for intranet, all applications have been developed in Visual Studio 2008/2010 C # and ASP .NET

Development Framework for future business applications made on C# but with WCF and a main administrative Front End developed in Silverlight 4.

**Megasys**  
**Software Consultant**  
June 2006 - November 2006 (6 months)  
Caracas  
Development and correction of existing enterprise applications developed in Visual Studio 2003 and 2005 as well as the maintenance of several applications developed in Visual Basic 6. Tools: Visual Basic 6.0, C #, ASP.NET, Visual Studio.

**Laboratorio Behrens**  
**System Analyst**  
January 2005 - November 2005 (11 months)  
Caracas

Responsible for the development and maintenance of various systems developed in both DOS Foxpro and Visual Foxpro using a SQL Server database.

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## Education

Politecnico Santiago Mariño  
Ingeniería, Sistemas · (1994 - 1998)