

Nicolás GARCÍA

iOS Developer
11 years of experience

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[LinkedIn profile](#)

Software engineer specializing in Apple technologies, with over a decade of experience across the video, banking, and IoT sectors. I have collaborated with startups, SMEs and major banking enterprises, both as a full-time employee and contractor.

Experiences

Oodrive - iOS Developer Nantes, France (Remote) - Feb 2024 / Present

Maintenance and new feature development for the white-label Cloud solution, SOSPhotos, available as a B2C iOS application and B2B for major French companies as Fnac and Darty.

Skills: Swift, UIKit, URLSession, Alamofire, Clean Swift, REST API, XCTest, Cuckoo, CocoaPods, Firebase, Crashlytics, SwiftGen, SwiftLint, CI/CD, Git, GitFlow, GitLab CI, Fastlane, Danger, iPhone, iPad

Speach - iOS Developer Nantes, France (Remote) - Jun 2021 / Jan 2024

- Development of B2B iOS and Android mobile apps for corporate training, adopted by major EU and US firms like Airbus, Colgate, General Electric and Merck, achieving 10K MAU by 2023.
- Development and beta launch of the B2C Weet iOS application, awarded twice on ProductHunt.
- Technical leadership, mentoring on best practices (Swift package-based code modularisation, Trunk-based Development, SOLID principles, tests automation, CI/CD integration).

Skills: Swift, Objective-C, SwiftUI, UIKit, Combine, RxSwift, AVFoundation, ReplayKit, Authentication Services, SSO, Keychain, Alamofire, Realm, Kotlin Multiplatform, URLSession, Swift Concurrency, Async/await, Clean Architecture, MVVM, MVVM-C, Coordinator, Repository, REST API, Swinject, Push Notifications, Rich Notifications, Notification Service Extension, Broadcast Upload Extension, XCTest, XCUITest, Test Plans, Cuckoo, Swift Package Manager, Firebase, Crashlytics, SwiftGen, SwiftLint, Git, Trunk-based Development, CI/CD, Bitrise, Fastlane, SonarQube, iPhone, iPad

Invex - iOS Developer Nantes, France (Remote) - Oct 2020 / Jun 2021

- Development of Invex's Now neobank B2C iOS application, with 120K accounts created by 2023.
- Technical leadership, mentoring a team of 6 developers on best practices (code modularisation, GitFlow, SOLID principles, tests automation, CI/CD integration).
- Key feature development: onboarding, account opening, biometric authentication, debit and credit card management, direct debit services management.

Skills: Swift, UIKit, RxSwift, FaceID, TouchID, Keychain, URLSession, Alamofire, Clean Architecture, MVVM, MVVM-C, Coordinator, Repository, REST API, Swinject, XCTest, XCUITest, Test Plans, Cuckoo, CocoaPods, Firebase, Crashlytics, Google Analytics, SwiftGen, SwiftLint, Git, GitFlow, CI/CD, Bitrise, Fastlane, SonarQube, iPhone

Netatmo - iOS Developer Boulogne-Billancourt, France - Jan 2020 / Sep 2020

- Integration of the Smart Outdoor Camera with Siren and Smart Video Doorbell into the Home+Security iOS application.
- Maintenance of the Healthy Home Coach and Weather iOS applications.
- Development of a new home management architecture for connected devices, aligned with HomeKit's architectural updates in iOS 14.

Skills: Swift, Objective-C, C, UIKit, HomeKit, AVFoundation, WebRTC, ExternalAccessory, Wireless, Bluetooth Low Energy, BLE, CoreBluetooth, CoreLocation, URLSession, Alamofire, REST API, WebSocket, MVVM, Flux, Push Notifications, Rich Notifications, Notification Service Extension, XCTest, SwiftLint, Git, Trunk-based Development, CI/CD, GitLab CI, Fastlane, Danger, Carthage, Firebase, Crashlytics, iPhone, iPad

Velco - iOS Developer

Nantes, France - Jun 2017 / Jan 2020

- Development of the B2C iOS application Wink Bar and the B2B application Velco Tour.
- Development of Bluetooth Low Energy-based features: authentication, navigation, and Over-The-Air firmware updates.
- Implemented StoreKit for in-app subscriptions, enabling the Wink Bar's real-time tracking features.
- Technical leadership, mentoring a team of 4 mobile developers on best practices (code modularisation, GitFlow, SOLID principles, tests automation, CI/CD integration).

Skills: Swift, Objective-C, Objective-C++, C++, Clean Architecture, VIPER, REST API, MQTT, CocoaPods, UIKit, StoreKit, Bluetooth Low Energy, BLE, CoreBluetooth, CoreLocation, Mapbox SDK, Firebase, Crashlytics, XCTest, XCUITest, Test Plans, SwiftGen, SwiftLint, Bitrise, Git, GitFlow, CI/CD, GitHub, Notification Service Extension, Rich Notifications, Push Notifications, URLSession, Alamofire, Background Task, iPhone

KeyoCoin - iOS Developer

Santiago, Chile - Feb 2016 / May 2017

- Development of the B2C iOS application, featuring 100+ cities and 120K+ travel products.
- Technical leadership and mentoring on best practices (code modularisation, GitFlow, SOLID principles, tests automation, CI/CD integration).
- Key feature development: tour bookings, offline travel content, payments with Stripe, real-time messaging with hotels.

Skills: Swift, Objective-C, Clean Architecture, MVVM, Repository, REST API, RxSwift, CocoaPods, UIKit, CoreData, Stripe, URLSession, AFNetworking, Firebase, Crashlytics, XCTest, SwiftLint, Git, GitFlow, Fastlane, Notification Service Extension, Rich Notifications, Push Notifications, Background Task, iPhone

Elun - iOS Developer

Viña del Mar, Chili - Feb 2013 / Jan 2016

- Development of 10+ B2C and B2B iOS applications for IoT, HR, Telecom, Fitness and Entertainment sectors.

Skills: Objective-C, Clean Architecture, MVC, MVVM, REST API, CocoaPods, UIKit, Firebase, Crashlytics, CoreBluetooth, CoreLocation, iBeacons, AVFoundation, Realm, CoreData, Git, GitFlow, XCTest, Push Notifications, URLSession, AFNetworking, Background Task, iPhone, iPad

Pontificia Universidad Católica de Valparaíso - Teacher Assistant

Mar 2013 / Aug 2013

INF240 Programming Techniques (FP and OOP), INF250 Computing systems and MAT127 Linear Algebra

Languages

English, French, Spanish

Education

Pontificia Universidad Católica de Valparaíso

Ingeniería de ejecución en Informática (B.S. in Computer Science), 2015.

Projects and Community

Speaker - github.com/nicoonswift/talks

Presented a talk about UI testing at both CocoaHeads Nantes and iOS Love Chile meet-ups. Also gave a talk about multicultural teams and remote work at 9punto5 conference.