

# Enrique Poyato Ortiz

## Senior iOS Developer · Swift & SwiftUI

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## PROFESSIONAL PROFILE

Senior iOS Developer with **4+ years of experience** building native, high-performance mobile applications in Swift and SwiftUI. Specialized in clean architecture (MVVM, Clean Architecture), modular design, and delivering polished user experiences across industries including banking, transportation, education, and automotive. Experienced in both corporate and freelance environments, working fully remote with cross-functional teams. Passionate about pushing the boundaries of SwiftUI and staying current with the Apple ecosystem.

## WORK EXPERIENCE

### Senior iOS Developer

Oct 2022 — Present

*ALTEN Spain — Remote, Madrid*

- Responsible for the overall architecture and development of iOS applications for public sector clients.
- Led design, implementation and maintenance of robust, scalable, high-performance mobile solutions.
- Worked with SwiftUI, UIKit, CoreData and MVVM across iOS 14–17.
- Collaborated with cross-functional teams to define technical strategy and sprint planning.

[SwiftUI](#) [UIKit](#) [CoreData](#) [MVVM](#) [Redmine](#) [Scrum](#)

### iOS App Developer (Freelance)

May 2024 — Nov 2025

*Dinoroco Studios S.L. — Remote*

- Delivered end-to-end mobile solutions using SwiftUI (iOS 16–17) and Swift 6.
- Built modular, scalable apps from scratch with clean architecture and real-time data handling.
- Integrated Firebase, MapKit, Combine and SwiftData into production apps.
- Coordinated tasks and deliverables via Jira in an Agile environment.

[Swift 6](#) [SwiftUI](#) [Firebase](#) [MapKit](#) [Combine](#) [SwiftData](#)

### iOS Developer — 3D Object Scanning

Mar 2024 — Jun 2024

*Wimedia — Remote, Madrid*

- Built an innovative iOS app leveraging the iPhone TrueDepth camera to scan physical objects.
- Implemented advanced depth-data processing pipelines to generate accurate 3D models.
- Worked with AVFoundation, SceneKit and custom Metal shaders.

[TrueDepth](#) [SwiftUI](#) [AVFoundation](#) [SceneKit](#) [Xcode](#)

## SKILLS

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<b>Languages:</b>	Swift, Swift 6, Objective-C	<b>UI Frameworks:</b>	SwiftUI, UIKit
<b>Frameworks:</b>	Firebase, MapKit, CoreData, SwiftData, Combine, Keychain, TrueDepth	<b>Architecture:</b>	MVVM, Clean Architecture, Protocol-Oriented, SOLID, Modularization
<b>Testing:</b>	XCTest, Unit Testing, UI Testing	<b>Tools:</b>	Xcode, Git, Figma, Jira, Redmine, Trello
<b>Methodologies:</b>	Scrum, Agile, CI/CD	<b>Languages (human):</b>	Spanish (native), English (B2 professional)

## FEATURED PROJECTS

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### Expense Tracker · [SwiftUI](#) · [Swift 6](#) · [SwiftData](#) · [MVVM](#)

Personal finance app to track income, expenses and savings with visual charts and category breakdowns.

### Rick & Morty App · [SwiftUI](#) · [Swift 6](#) · [SwiftData](#) · [REST API](#)

Character browser consuming the Rick & Morty REST API with protocol-oriented MVVM and local persistence.

### MapKit Search & Route · [SwiftUI](#) · [MapKit](#) · [LookAround](#)

Interactive map app with place search, route planning and the native LookAround street-level view.

### Task App · [SwiftUI](#) · [Firebase](#) · [Auth](#) · [Firestore](#)

Real-time task management with user authentication and cloud sync.

### Animated Paging Indicators & Custom Blur Sheet · [SwiftUI](#) · [Open Source Components](#)

Drop-in SwiftUI components for onboarding flows and native blur bottom sheets.

## PUBLISHED APPS

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### MiTrimestre — IVA e IRPF sin complicaciones

2024 — Present

*App Store · Finance · [apps.apple.com](#)*

- iOS app for Spanish freelancers to track quarterly VAT (IVA) and income tax (IRPF) in real time.
- AI-powered invoice scanning via camera with automatic VAT/IRPF extraction.
- iCloud sync across devices, PDF export for accountants, and payment deadline reminders.
- Freemium model with in-app subscriptions (monthly/annual).

[SwiftUI](#) [SwiftData](#) [iCloud](#) [Vision](#) [StoreKit](#) [iOS 18+](#)

## EDUCATION

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### Higher National Diploma in Web Application Development

IES Marqués de Comares — Lucena, Córdoba

2020

## **Vocational Qualification in Microcomputer Systems and Networks**

IES Marqués de Comares — Lucena, Córdoba

2018

## **COURSES & CERTIFICATIONS**

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### **Full Stack Mobile Bootcamp**

KeypCoding — SwiftUI, UIKit, Kotlin, Flutter, React Native, CoreData

2022–2023

### **Swift 6 and Strict Concurrency in SwiftUI**

Advanced Swift 6 features and strict concurrency models

### **Augmented Reality and VisionOS**

Reality Composer, 3D Models, Combine, Spatial Design