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Profile

Senior iOS developer and technical architect with 12+ years building consumer apps at scale. Currently in the core iOS team of a multi-country banking group, where I own the shared libraries and the technical support that the country teams build on. Previously responsible for the architecture of a national e-commerce app. I have been founding and shipping my own products since 2013, end to end, across iOS, macOS, watchOS and web.

Work experience

- Tech Architect / Senior iOS Developer @ **BBVA Technology** in Europe. July 2022 - now.
Core iOS team. I provide technical solutions and support to the country teams, own the management of first and third party libraries, and lead code review and integration support across the shared codebase, alongside the maintenance and development of new features.
Swift, SwiftUI and UIKit. MVVM architectures, modular codebase and dependency injection using **Swinject. CocoaPods, Swift Package Manager (SPM)**. Unit testing with **XCTest. watchOS, widgets and Siri intents**. Accessibility and CI as part of the delivery criteria.
- Senior iOS Developer @ **El Corte Inglés**. 2018 - 2022. Complete development of the official e-commerce El Corte Inglés app.
I created new app features and implemented the main app architecture, and built the SDK used across the El Corte Inglés family of apps.

Xcode, Swift 5, CocoaPods, API REST, Codable, app localization. Interactive push notifications. Widgets. Siri intents. MVVM, VIPER, CleanSwift architectures.

- iOS Developer @ Buaala. **Knowdle Media Group**. 2016-2018.

Mid-senior developer on the group's main app, from first version to release. **MVVM and VIPER** architectures. **Swift 4, CocoaPods, API REST, JSONs, push notifications.**

Own products

- **Parse.** Founder and sole developer. 2026 - now.

A marketplace that connects projects of any kind, an app, a band, a shop, a company, with the people who want to join them. A user can run several projects at once and send or receive requests to join other people's.

Infinite project feed, search across projects, people and skills, and a guided project creation flow with category, location, photos and hashtags. Request management with approve and deny, user profiles, follows and favourites, location map and image viewer. Available on iOS, Android and web, with light, dark and automatic themes, localized in 10 languages.

- **Dot.** Founder and sole developer. 2026 - now.

A location based social network: publish and discover geolocated content around you. Native iOS and Android clients, a web app, a REST API and a command line client published on npm, all sharing one backend and API contract.

Swift and **SwiftUI** on iOS. **Kotlin** and **Jetpack Compose** with Material 3 on Android.

Next.js, React and **TypeScript** on the web, with interactive maps and marker clustering.

Node.js and **Express** backend with **MongoDB**, JWT authentication, email OTP and rate limiting. Published **npm** package for the CLI.

- **AI Usage.** Founder and sole developer. 2026 - now.

A native macOS menu bar app, with desktop widget, iPhone companion and Apple Watch app, that tracks AI assistant usage across four providers: plan limits, token counts, cost and prepaid balance at a glance. Publicly distributed as a signed and notarized universal build. Localized in 10 languages.

Swift, SwiftUI, WidgetKit, App Groups, WatchConnectivity, Keychain. OAuth 2.0 with PKCE. Shared Swift package feeding six targets across three platforms.

- **VibeTrip.** Founder and sole developer. 2026 - now.

An AI agent trip planner. The user describes destinations, dates and travel companions, and a chain of specialized agents returns a day by day itinerary with real places, accommodation and an interactive map, streamed live. Web app and native iOS client on the same backend.

Next.js, React and **TypeScript** on the web. **SwiftUI** on iOS. **Supabase** for authentication, Postgres and row level security. **Anthropic** and **OpenAI** SDKs, agent orchestration with tool calling and **server-sent events** streaming.

- **Teamder.** Founder, iOS and backend developer. January 2017 - 2019.

I built the iOS app and the main backend functionality, developed with **PHP** and **MySQL**. **CocoaPods, API REST, push notifications.**

- **Nowbe** and **Wastring.** Founder, iOS and backend developer. 2013 - 2015.

Two products taken from idea to release: iOS apps and their backend, developed with **PHP** and **MySQL**. **CocoaPods, API REST.**

Skills

- **Languages and frameworks.** Swift, Objective-C, SwiftUI, UIKit. Xcode. Autolayout and Size Classes, complex interfaces built programmatically. SiriKit, WidgetKit, watchOS, macOS.
- **Architecture.** MVVM, VIPER, CleanSwift, MVC. Modular codebases, dependency injection, SDK and framework development.
- **Web and cross-platform.** React, React Native, Next.js, TypeScript, Tailwind CSS. Kotlin and Jetpack Compose on Android. Supabase: Postgres, Auth, Storage and row level security.
- **AI integration.** Anthropic and OpenAI SDKs. Agent orchestration with tool calling, structured output and streaming responses.

- **Tooling and integrations.** CocoaPods and Swift Package Manager, including publishing to the CocoaPods infrastructure. Git. Unit testing with XCTest and CI. App signing, notarization and release distribution. Push notifications with APNs and Firebase. Analytics and event tracking with Google Analytics and Firebase. Firebase Realtime Database and Crashlytics. Social network SDKs: Facebook Graph, Google, Twitter, LinkedIn, Instagram, Amazon.
- **Backend and product.** Node.js and Express with MongoDB. Backend in Swift with Vapor. PHP and MySQL. REST API design, JWT authentication and rate limiting. Internationalization at scale, up to 10 languages. UX and design of intuitive mobile interfaces with Sketch.

Academic

- **Degree in Business Administration and Tourism** @ Rey Juan Carlos University. Madrid.
- **Multiplatform Application Development** @ IES Clara del Rey.
- **High School Diploma (Bachillerato).** 'Colegio Corazón Inmaculado' in Madrid. 2008 - 2009.
- **TOEIC business oriented English certificate** by London Commerce Chamber.

Languages

- Spanish: native level.
- English: C1.