

Marcos Calvo

Senior Mobile Engineer

Zaragoza, Spain | hello@marcoscg.com | marcoscg.com | linkedin.com/in/marcoscg | github.com/mcalvog

Skills

Platforms & Languages: Android (Kotlin/Java), iOS (Swift), Flutter (Dart), Jetpack Compose, SwiftUI.

Architecture & Logic: Clean Architecture, MVVM, MVI, BLoC, Reactive Programming (Rx/Coroutines/Flow).

Systems & Data: RESTful APIs, OAuth 2.0, Firebase, Local Data Persistence (Room/CoreData/SwiftData).

Tools & QA: CI/CD, Test Automation, Unit Testing, Git, App Store, Google Play, Agile (Scrum), AI-Driven Development.

Soft Skills: Time Management, Problem Solving, Analytical Thinking, Team Management, Leadership.

Spoken Languages: Spanish (Native), English (Fluent).

Experience

Senior Mobile Engineer, Hiberus – Zaragoza, Spain

Sept 2022 – present

Led technical direction and end-to-end development for major clients such as Inditex and Vueling across Android and iOS platforms.

- Provided technical leadership for mobile application development projects, guiding architecture and delivery.
- Designed and implemented scalable clean-architecture solutions.
- Coordinated cross-functional teams of developers, designers, and QA engineers to deliver features on schedule.
- Optimized development workflow, cutting cycle time by 50%.

Mobile Developer, Hiberus – Zaragoza, Spain

July 2018 – Sept 2022

Implemented and maintained features in several client applications, working across the full mobile development lifecycle.

- Developed and launched multiple Android and iOS applications, surpassing 900k+ combined downloads.
- Worked extensively with Kotlin, Swift, XML, Jetpack Compose, UIKit, and SwiftUI in production mobile projects.
- Applied Clean Architecture and MVVM design patterns to improve code maintainability and scalability.
- Reduced error rate in several applications to less than 2%.

Web Developer, San Jorge University – Zaragoza, Spain

Sept 2018 – June 2019

Created and deployed a centralized web repository to showcase student-developed games for the B.S. in Video Game Design & Development program.

- Built a full-stack web application with HTML5, CSS3, JavaScript, and PHP.

Education

San Jorge University, M.S. in Mobile Software Engineering – Zaragoza, Spain

Oct 2021 – July 2022

Focused on mobile devices, advanced architecture, performance optimization, and modern ecosystems.

- GPA: 9.7/10.

San Jorge University, B.S. in Computer Engineering – Zaragoza, Spain

Sept 2016 – June 2021

Comprehensive foundation in computer science, software engineering principles, and algorithms.

- Achieved Honors in Object-Oriented Programming (OOP).

Certifications

Claude Code in Action, Anthropic

Jan 2026

Cybersecurity Essentials, Cisco

Apr 2023

Cloud Computing, Escuela de Organización Industrial

July 2019

Mobile App Development, Universidad Complutense de Madrid

Jan 2017