

Jesús Mora

SENIOR IOS DEVELOPER · ANDROID

Swift · Objective-C · UIKit · SwiftUI · Kotlin · Jetpack Compose

Madrid, Spain

Computer Engineer and Senior iOS Developer with more than 8 years of experience building native mobile applications for iOS and Android in enterprise banking environments, with MDM. I lead teams of 5 people and work with CI/CD (GitHub Actions, Fastlane), Dynatrace and Fortify. Development of AI agents and skills to optimize development and code review.

+34 600 777 282 · jesusmora0101@gmail.com · linkedin.com/in/morajesus

EDUCATION

Computer Engineering
UNIVERSIDAD CENTRO OCCIDENTAL LISANDRO ALVARADO
2010 – 2017

B2 English Level · **Poliglota (YC W21)**

EXPERIENCE

Senior Mobile Engineer
SANTANDER BANK
December 2023 – Present · Madrid

- Built the native Santander Empresas app in Swift and Objective-C with UIKit, rated 4.8/5 on the App Store.
- Redesigned the overall Santander Empresas app experience and fully restructured the business login.
- Managed around 20 deployments per year across all the bank apps I maintain.
- Led teams of 5 people: code reviews, sprint planning, task assignment, improvement proposals, candidate interviews and technical test creation.
- Developed the Android version of Santander Empresas and the Santander Justicia app, published on Google Play, using Android Studio, Gradle and Google Play Console.
- Worked with VIPER and MVVM architectures, and with Combine and async/await across several apps. Managed dependencies with CocoaPods and Swift Package Manager.
- Implemented unit tests with XCTest and UI tests with XCUITest, and analyzed performance and memory with Instruments. Stored credentials and sensitive data securely with Keychain.
- Managed PRE and DEV build distribution with TestFlight and TestFairy, automated builds with Fastlane, and uploaded releases to App Store Connect from Xcode and Transporter, handling App Store submission rejections directly.
- Monitored user sessions, crashes and performance with Dynatrace: resolved more than 100 crashes per year, and new releases shipped with no recorded crashes.
- Fixed the security findings reported by Fortify, reducing hundreds of flagged critical code lines to zero.
- Analyzed failures in GitHub Actions pipelines and proposed improvements and solutions to the DevOps team.
- Developed an internal bank app with Flutter for 1 year.
- Use AI daily with different models for development, code review and full projects, and built agents to optimize processes.
- Managed app distribution in corporate environments with MDM.

iOS App Developer
PARADIGMA DIGITAL
July 2023 – October 2023 · Madrid

- Developed and published the SIMYO app, for a telecom operator, as the sole iOS Developer on the project.
- Fully developed the login and the bill payment flow of the SIMYO app.
- Implemented network communications with Alamofire using UIKit, and managed dependencies with CocoaPods.

iOS & Fullstack Developer
GRUPO BME
November 2021 – May 2023 · Madrid

Developed native iOS applications with Swift, SwiftUI and CoreData, and built and maintained .NET applications as backend and frontend.

iOS App Developer
WUNDERMAN THOMPSON
October 2020 – October 2021

- Developed the native Movistar app in Swift, using UIKit, Objective-C, CocoaPods and Alamofire.
- Built interfaces with Xibs and Storyboards.
- Developed native features for the online store for purchasing technology products.

iOS App Developer
DATA | AGENCIA DIGITAL
August 2018 – September 2020

- Maintained and developed the native Scotiabank app (Lima) with UIKit, Swift, CocoaPods, MVVM, Storyboards and Xibs.
- Integrated SOAP services from Objective-C.
- Developed the money transfer operations, including domestic and international transfers.

SKILLS

Languages: Swift, Objective-C, Kotlin, Flutter

Frameworks: UIKit, SwiftUI, Combine, Jetpack Compose, Flutter

Android: Kotlin, Jetpack Compose, Android Studio, Gradle, Google Play Console

Networking: REST APIs (JSON), SOAP, Alamofire

Architecture: VIPER, MVVM, asynchronous programming (async/await)

Testing and performance: XCTest, XCUITest, Instruments

CI/CD and distribution: GitHub Actions, Fastlane, TestFlight, TestFairy, App Store Connect, Transporter, Xcode

Device management: MDM (Mobile Device Management)

Dependencies: CocoaPods, Swift Package Manager (SPM)

Security and quality: Keychain, Fortify, Dynatrace

LANGUAGES

- Spanish | Native or bilingual
- English | Professional (B2)