MAURICIO CHIRINO

Mail | Blog | LinkedIn | GitHub | Medium

SUMMARY

Sr. mobile engineer with **12+ years** specializing in legacy modernization and team growth, leading initiatives that cut release overhead and build times while mentoring engineers on testing practices. Combines deep technical expertise (Swift/iOS, TDD, CI/CD) with architectural decisions to elevate engineering standards and build resilient, scalable mobile products.

EXPERIENCE

Sr. Mobile Engineer – Bitso – México (remote) | June 2021 – Present

- **150% test coverage increase** (19%→50%) in one year for legacy codebase; championed Maestro adoption for E2E coverage of critical flows
- **Led modularization initiative:** (12x build time reduction) transformed monolith into multiple in-repo packages, reducing build times from minutes to seconds
- **Hiring contributions:** conducted technical and behavioral interviews for Sr. and Staff engineering candidates
- **Mentored engineers** on testing and coding best practices through company blog, internal documentation, and 1:1 tutoring

iOS SSr+ Developer – PedidosYa – Montevideo | August 2019 – June 2021

- **Refactored legacy codebase:** rewrote critical components with comprehensive unit test coverage
- **Led mentorship program:** conducted 1:1 workshop training on testing and coding best practices
- **Hiring contributions:** conducted technical interviews for iOS engineering candidates

PROJECTS

MyStickers

- Developed app to track and share sticker collections with QR code sharing
- Implemented snapshot testing for rapid dark mode adoption
- Core Data persistence

MatchWords

- Built in-house algorithm for multi-language word recognition
- Seamlessly blended UIKit with SwiftUI features
- Comprehensive test coverage with dark mode and localization support

SKILLS

Languages & Frameworks: Swift, Objective-C, SwiftUI, UIKit

Architecture & Patterns: MVC, MVVM, TDD, POP, DDD, SOLID, Clean Architecture

Testing & Automation: Unit Testing, E2E Testing (Maestro), CI/CD, GitHub Actions

Tools & Technologies: SPM, CocoaPods, Carthage, Git, REST APIs, Concurrency Management

EDUCATION

- **Master's in Artificial Intelligence** – ORT University, Montevideo | In Progress
- **iOS Developer Nanodegree** – Udacity | September 2017
- **iOS App Development with Swift** – Coursera | May 2016
- **Bachelor's in Software Engineering** – UNET | November 2014