# Marco Lima

**AI Native Engineer · Staff level**

admin@marcolima.com · 416.417.6123 · LinkedIn · Ontario, Canada

## SUMMARY

AI Native Engineer with 10+ years in iOS and mobile, now delivering features with Claude Code across iOS and Android. I help build and maintain the shared agents and skills a 12-developer squad works with, and keep quality high through CI gates, test-backed workflows and AI-assisted review. Deep in Swift, SwiftUI, UIKit and view-model-first MVVM with dependency injection.

## EXPERIENCE

**TELUS · AI Native Engineer (Staff level)** *Sep 2025 – Present · SmartHome+ connected-home app*

- Helped build and maintain the shared Claude Code repo of agents, skills and project context used by both mobile teams, contributing agents and skills as the squad went from 40 developers to 12.
- Deliver iOS and Android features end to end through a plan-first agentic workflow: one session per story, table-driven tests, preflight checks and PRs with test evidence.
- Raised the quality bar with a CI gate enforcing 80%+ coverage on new types, AI-assisted PR review, and a Claude-verified audit of a 569-row cross-platform inventory that caught 9 high-severity drift items.
- Shipped an 8-story subscription plan consolidation epic dark behind feature flags, plus battery camera and doorbell onboarding validated on hardware.
- Cut a 9-second blank screen from the QR scanner and consolidated ~40 telemetry calls into one module adopted by Android.

**Pelotero Inc. · iOS Developer** *Feb 2025 – Aug 2025*

- Built an MVP for baseball players and coaches to analyse performance with video and data, on a hybrid UIKit/SwiftUI MVVM-C codebase.

**MyHealthHub.ai · Team Lead, iOS Development** *Jul 2024 – Feb 2025*

- Led a new health app from idea to launch; mentored iOS developers and set the architecture, coding standards and CI pipeline.

**Paceline · iOS Developer** *Oct 2021 – Nov 2023*

- Built the Social Leaderboard that lifted engagement, a secure Credit Card section, and Amplitude and Embrace monitoring.

**RBC · iOS Developer** *Jan 2016 – Oct 2020*

- Delivered fraud alerts, e-statements and push campaigns for Mobile Banking; rewrote the Wealth Management security framework from Objective-C to Swift.

**Earlier experience:** .NET and application development at Symcor, John Deere Financial and Environment Canada (2011–2014).

## PROJECTS

**Lim4 · Independent iOS apps (App Store, SwiftUI): RepairBench** (iPad, freemium repair management for luthiers) · **Chordy** (chord charts for musicians on iPhone, iPad, Mac and Vision Pro, with a Pro upgrade) · **The Warranties** (paid warranty tracker with receipt scanning and expiry reminders) · **My Guitars** (guitar collection tracker)

## SKILLS

**AI-native:** Claude Code agents and custom skills, plan-first agentic delivery, AI-assisted PR review · **iOS:** Swift, SwiftUI, UIKit, Swift Concurrency, Combine, SwiftData, Objective-C

**Architecture:** MVVM, MVVM-C, Clean Architecture, dependency injection, feature flags · **Quality and tooling:** XCTest, snapshot testing, CI coverage gates, GitHub Actions, fastlane, Firebase

**Ways of working:** Agile, Scrum, release management, cross-platform delivery with Android

## CERTIFICATIONS AND EDUCATION

Certified Scrum Product Owner (CSPO), Scrum Alliance · AWS Solutions Architect and Developer Associate coursework · Computer Science studies, Universidade Católica de Goiás