CHRISTIAN RAY LEOVIDO | Senior iOS Developer

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SUMMARY

Senior iOS Developer with **8+ years of experience** in **mobile development**, specialising in fintech, loyalty programs, and high-performance architectures. Native **Spanish speake**r with **advanced English proficiency**, after working in the **United Kingdom for 8 years**.

Contributed to the development of the **Avios loyalty rewards app**, a whitelabel platform for **British Airways Executive Club**, **Aer Club**, and **Vueling Club**. Led the integration of **Mastercard** financial services, including **Apple Pay**, while evolving the application from **UIKit** to **SwiftUI** and ultimately **React Native**. Designed a **DevOps** strategy from scratch, achieving **fast releases**, **quality validations** to ensure **robust software**, and **bug prevention**, applying the Shift Left strategy, leveraging **DevOps**, **Scrum/Kanban**, **TDD**, and **BDD**.

Git expert, ensuring efficient **branch management**, version coordination, and **conflict resolution**. Proficient in strategies like **rebase, squash, and fixups** to maintain a **clean** commit history, balancing merge approaches to ensure team transparency. Integrated **Git** best practices into **CI/CD pipelines**.

Expert in **SOLID principles**, **Clean Architecture**, **Dependency Injection (DI)**, and **Object-Oriented Programming (OOP)**, applied consistently from **AccentPOS** through my experience as a **software contractor**. Proficient in **Swift** (5.6+), **Combine**, **MVVM + Coordinator**, with extensive knowledge of **security**, **SSL Pinning, API integrations**, and **agile methodologies** (Scrum, Kanban).

I learn extremely fast and constantly seek ways to **improve processes** and **optimise performance.** In the **Avios** app, I led the migration from **UIKit** to **React Native**, demonstrating **adaptability** and the **ability** to master new technologies in high-impact environments. With my implementation of CI/CD pipelines, our team reduced release times **from months to just 2 weeks**.

As **Co-Founder of AccentPOS**, I self-taught **full-stack architecture**, **payments**, and **DevOps**, launching a competitive platform. The app was built using RxSwift and eventually migrated to using Swift with TCA (The Composable Architecture). I excel not only in **quick learning** but also in **facilitating knowledge sharing** within technical and multidisciplinary teams. Additionally, I have experience in **accessibility** with **Dynamic Type**, applied in the **Moxito** project to ensure better UI usability.

EXPERIENCE

Luzia – ***Senior iOS Engineer***

Apr 2025 - Jun 2025
- Deliver core features and improve the performance and stability of the app

Leighton – IAG Loyalty rewards app (Avios), ***Senior iOS Engineer with DevOps and Release expertise (iOS, Android, React Native)***

Nov 2021 - Mar 2025
- Development and optimisation of the **Avios loyalty rewards app**, a **whitelabel platform** for **British Airways Executive Club, Aer Club, and Vueling Club**.
- **Progressive migration** of the app from **UIKit to SwiftUI and finally React Native**.
- **Integration of Mastercard financial services, including Apple Pay**, ensuring **a seamless and secure user experience**.
- **Implemented a DevOps strategy from scratch**, reducing release cycles from **2 months to just 2 weeks** using **CI/CD, Fastlane, and GitHub Actions**.
- Applied **TDD and BDD** to improve **code quality and minimise regressions**, structuring tests based on **business scenarios (Given-When-Then)**.
- Orchestrated workflows with **trunk-based development**, increasing **team efficiency and version stability**.

Self-employed, UK, ***Software Mentor/Consultant and iOS Contractor | Codementor (iOS)***

Jul 2020 - Nov 2021 | Link here
- Provided **iOS consulting and development services** to companies and individual clients.
- Advised on **software architecture, design patterns, and iOS best practices**.
- **Mentored and trained developers** in Swift, SwiftUI, Combine, and scalable system design.
- Earned a **5/5-star rating on Codementor**, with **85+ reviews and 155+ mentoring sessions**.

Blum Health Technologies, UK, ***Software QA developer (Contract) (React, Cypress)***

Nov 2020 - Sep 2021
- Developed **test components** and led the adoption of **automated testing technologies**.
- Implemented the **monorepo pattern** to improve **package orchestration and CI/CD pipelines**.

Self-employed - Lightswap and Photon, UK, **Senior iOS developer (Freelance) | Crypto wallet app and Photon SDK**
May 2021 - Aug 2021 | [*Project link here*](#)
  ● Developed a **crypto wallet app** using a **custom SDK (Photon SDK)**.
  ● Architecture based on **MVVM, SwiftUI, Combine, and Swift Package Manager**.
  ● Implemented **encryption and advanced security measures** for data storage.

Self-employed - Audyo, UK, **Senior iOS developer (Contract) | Audio and reading app**
Apr 2021 - May 2021
  ● Implementation of **push notifications**, advanced **audio playbac**k and **REST API**s.
  ● **Widget** development for audio playback with AVFoundation.

Self-employed - Seamlessly, UK, **Senior iOS developer (Contract) | Seamlessly**
Feb 2021 - Jul 2021
  ● Development of a business app with **Salesforce** to manage accounts, contacts and calls.
  ● **MVVM** architecture, **Combine**, **VoIP** and **offline capabilities** with caching.
  ● Implementation of **SOLID** principles and **decoupling** to facilitate tests and maintenance.

AccentPOS, UK, **Co-Founder and Lead developer (Full-stack and iOS development)**
May 2016 - Nov 2021
  ● Led the development of a **cloud-based POS platform** for **payments and business management**.
  ● Applied **TDD** as a development foundation and adopted **agile methodologies**.
  ● Recognised with the **Business Innovation Award** in 2018 for a **customer-centric approach**.

PROJECTS

Moxito (iOS), UK, **Personal project**
Sep 2024 - Current | [*GitHub repository link*](#)
Moxito is a **mobile iOS app** that uses **MVVM** architecture with plans on **migrating to using TCA**, and is built on top of the **Farcaster protocol**. It uses a **serverless backend** built with **AWS Lambda**.

This project explores **web3**, **rewards and fitness health data**, with **HealthKit**. The purpose of Moxito is to promote healthy lifestyle behaviours and being rewarded through tokens, NFTs, and more.

A **React Native Expo** version is being worked on as a side project. Future plans include **AI integrations** to tailor for user's fitness and health goals.

EDUCATION

Trinity Laban
BMus (Hons) • **Piano Performance and Composition** *• 2014 - 2018*

CERTIFICATIONS

  1. **AWS Cloud Practitioner -** [LINK](#)

  2. **AWS AI Practitioner -** [LINK](#)

  3. **AWS AI Early Adopter** - [LINK](#)

SKILLS

Swift • UIKit • Combine • Autolayout • XCTest • XCUIText • SwiftUI • React Native • Git • GitHub Actions • TypeScript • Bitrise

LANGUAGES

Spanish - Native

English - Advanced (**C1-C2**), 8 years of work experience in the UK

German - Basic (**A2**)