Jose Elder Cervantes

Software Engineer / iOS Developer

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Summary: Professional iOS Engineer with 3 years of experience developing scalable apps for top brands. Skilled in creating high-performance, user-centric solutions and collaborating effectively across teams. Consistent learner, leveraging new iOS technologies to enhance app performance and experience.

American Airlines | Fort Worth, TX | *iOS Developer*

Nov 2024 – May 2025

- Championed major UI refactoring initiatives, paving the way for timely app updates and releases, while enhancing overall app efficiency using SwiftUI.
- Abstracted UI components into a shared module using Swift protocols to decouple feature-specific views from their original team modules and migrate them into a centralized UI library, boosting reusability and maintainability across the application.
- United with product, design, and QA teams to deliver seamless, user-centric features that improved application observability and user experience.
- Integrated module navigation into global app flow. Communicated effectively to align module-level navigation with app-wide structure (tab bar) to deliver a seamless user experience.

CVS Health | Remote | *iOS Developer*

Jan 2024 – Sep 2024

- Transformed legacy asynchronous operations by transitioning to Swift Concurrency (async/await), resulting in a substantial performance boost and simplified code complexity.
- Contributed to architectural decisions and peer code reviews, advocating for maintainable, efficient, and testable code.
- Enabled data-driven A/B testing and product development by integrating engagement analytics with Firebase to inform feature iterations.

JPMorganChase | Plano, TX | *iOS Developer*

Jun 2023 – Dec 2023

- Collaborated on feature to "nudge" users to lesser known or used features with in-app push notifications, increasing overall user engagement in said features.
- Crafted and integrated data-driven engagement features leveraging RESTful APIs, resulting in user engagement boost and enhanced real-time observability.

Wells Fargo | San Francisco, CA | Junior iOS Developer

Sep 2022 – Feb 2023

• Conceptualized and deployed SwiftUI-based, ADA-compliant visualizations using Swift in alignment with MVVM architecture, cooperating closely with a UI Design Lead when creating views.

Technical Skills

Languages: Expert with Swift, working knowledge of Objective-C, JavaScript, Spanish (Fluent/Native) Frameworks: UIKit, SwiftUI, Combine, CoreData, CoreGraphics, CoreAnimation, Firebase, MapKit, StoreKit, Supabase. SQLite/PostgreSQL, Grand Central Dispatch (GCD)

Architectural Patterns: MVVM, MVC, MVP, SOLID, TCA – Clean Architecture, OOP – Object Oriented Programming, Schema design

Tools & CI/CD: Xcode, Swift Package Manager, Carthage, GitHub, Git, Gitflow, Jira, CircleCI, Fastlane **Testing:** XCTest, XCUITest, Instruments, Accessibility Inspector, TestFlight

APIs, Networking & More: RESTful APIs, Alamofire, JSON/XML, AWS ecosystem, APNs, HLS, OAuth2, Sign In with Apple, Crashlytics

Education and Achievements

Bachelor of Science (Computer Science): Colorado Mesa University, Grand Junction CO | 2022 **Relevant Achievements:** Responsive Web Design Certified, Colorado GoCode Finalist (Trail Funds – Application Track 2022)