Jose Elder Cervantes
Software Engineer / iOS Developer
NY, USA || cervantesj1077@gmail.com || 970-596-8851 || github.com/CervantesJose

Summary: Innovative iOS Engineer with nearly 3 years of experience developing scalable Swift applications for top brands. Skilled in creating high-performance, user-centric mobile solutions by collaborating effectively across teams. Proficient in leveraging cutting-edge Apple technologies to enhance app performance and user experience.

American Airlines | Fort Worth, TX | *iOS Developer*   Nov 2024 – May 2025
- Championed major UI refactoring initiatives, paving the way for timely app updates & 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.
- Collaborated closely 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 & simplified code complexity.
- Contributed to architectural decisions and peer code reviews, advocating for scalable patterns and clean, testable code.

JPMorgan Chase & Co. | Plano, TX | *iOS Developer*   Jun 2023 – Dec 2023
- Enabled data-driven A/B testing and product development by integrating engagement analytics and experimentation frameworks to inform feature iterations.
- 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 to drive improved user engagement levels.
- Elevated user feedback-driven features with Backend & Android engineers to enhance customer engagement & satisfaction, leading to boosted retention rates.

Technical Skills

Languages: Swift, Objective-C, Python, JavaScript, Spanish (Fluent/Native)
Frameworks: UIKit, SwiftUI, Combine, RxSwift, AVKit, Carthage, CoreData, CoreAnimation, Firebase, MapKit, StoreKit, Supabase. SQLite/PostgreSQL, Grand Central Dispatch (GCD)
Architectural Patterns: MVVM, VIPER, MVC, MVP, SOLID, Clean Architecture, Schema design
Tools & CI/CD: Xcode, Swift Package Manager, Carthage, GitHub, CircleCI, Fastlane, Jenkins
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)