

Jose Elder Cervantes

Software Engineer / iOS Developer

NY, USA || cervantesj1077@gmail.com || 970-596-8851 || github.com/CervantesJose

Summary: iOS Developer with 2+ years of experience building scalable Swift applications in enterprise environments. Experienced in rapid prototyping, collaborating closely with Product and Design, and shipping user-focused features. Passionate about architecture, app performance, and mentorship.

American Airlines | Fort Worth, TX | *iOS Developer* Nov 2024 – Current

- Developed prototypes and delivered proofs of concepts for UI redesign initiatives, accelerating stakeholder approval and reducing time-to-launch.
- Partnered closely with Product Owners, Designers, and QA to deliver seamless, user-centric features consistently aligned with business strategy.
- Rapidly diagnosed and resolved high-priority production defects, reducing crash rates, in all cases by 100% and improving user experience.
- Actively contributed to architectural decision-making, ensuring scalability and maintainability to support future feature growth and performance enhancements.
- Proactively integrated the latest Apple platform capabilities (e.g., SwiftUI improvements, Combine, Swift Concurrency) into application development, promoting innovation.

CVS Health | Remote | *iOS Developer* Jan 2024 – Sep 2024

- Refactored legacy asynchronous operations into Swift Concurrency (`async/await`), resulting in a significant performance boost and reducing code complexity.
- Delivered stable, production-quality code through rigorous Test-Driven Development (TDD), dramatically reducing regression issues and increasing overall app stability.

JPMorgan Chase & Co. | Plano, TX | *iOS Developer* Jun 2023 – Dec 2023

- Implemented core metrics tracking, providing key performance insights to Product Owners.
- Built data-driven engagement features, integrating RESTful and streaming APIs as well as handling asynchronous data flows.

Wells Fargo | San Francisco, CA | *Junior iOS Developer* Sep 2022 – Feb 2023

- Programmed in Swift to create various ADA compliant charts, focused building with SwiftUI, following the MVVM architecture.
- Collaborated cross-functionally with Backend and Android engineers to deliver features driven by user feedback and business strategy, improving customer engagement and satisfaction.

Technical Skills

Languages: Swift, Objective-C, Python, JavaScript, Spanish (Fluent/Native)

Frameworks: UIKit, SwiftUI, Combine, RxSwift, CoreData, AVFoundation, MapKit, Carthage

Architectural Patterns: MVVM, VIPER, MVC, MVP, SOLID, Clean Architecture

Testing & CI/CD: XCTest, XCUITest, Fastlane, CircleCI, Jenkins, Instruments, Accessibility Inspector

Tools & Platforms: Xcode, XCTest/XCUITest, GitHub, CircleCI, Fastlane, TestFlight, Jenkins

APIs & Networking: RESTful APIs, Alamofire, JSON/XML, AWS, APNs

Education and Achievements

Bachelor of Science (Computer Science): Colorado Mesa University, 2022

Relevant Achievements: Responsive Web Design Certified, Colorado GoCode Finalist (Trail Funds – Application Track 2022)