JOHN RUSSEL USI | FULL STACK DEVELOPER - IOS FOCUSED

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PROFESSIONAL SUMMARY

Russel has 11 years of software development experience specializing in iOS and backend development. He is skilled in designing scalable architectures and delivering high-quality, production-ready software for both mobile apps and backend services. He also has experience leading teams and working closely with stakeholders, with strong communication and collaboration skills.

Technologies: Swift, UIKit, Combine, REST APIs, CocoaPods, Fastlane, Python, AWS (Lambda), DynamoDB, Git/source control, Firebase, and more.

PROFESSIONAL EXPERIENCE

iOS Developer - RenRen Giantly Philippines, Inc. | June 2023 - Present

`Swift` `REST` `Reactive Swift` `Moya` `Cocoapods` `Fastlane` `Combine` `MVVM` `SnapKit`

- Built the UI for a new 3rd-party provider feature based on the latest designs.
- Refactored the old screens into reusable UI components to reduce duplicate code.
- Standardized spacing, fonts, and layout behavior to match the app's UI patterns.
- Made the UI flexible so it can support different provider data/configs with minimal changes.
- Added proper loading, empty, and error states for a smoother user experience.
- Improved layout stability by simplifying views and fixing Auto Layout edge cases.
- Connected the UI to the existing MVVM/reactive flow for cleaner state updates.
- Worked closely with senior devs to ship new UI features and resolve bugs faster.
- Supported interns/junior devs through code reviews and guidance to keep quality consistent.

iOS Developer - Key Discovery Consulting | September 2022 - June 2023

`Swift` `REST` `Reactive Swift` `OAuth` `Cocoapods` `Fastlane` `Core Data` `Combine` `MVVM`

- Implemented retry mechanism for requests that uses OAuth tokens
- Written code in ReactiveSwift pattern
- Collaborate with senior developers from the client to fix bugs and add new features
- Implemented API caching features for low connectivity using Core Data
- Worked on a project that's heavily focused on reactive programming and MVVM pattern
- Utilized Swift Combine technology to simplify and streamline asynchronous data flow between various components of the application

Lead Full Stack Developer - Swapoolabs, Inc. | November 2017 - August 2022

`Swift` `REST` `Cocoapods` `Fastlane` `RxSwift` `Alamofire` `AVFoundation` `Grand Central Dispatch` `Python` `Amazon Web Services` `Lambda Functions` `NoSQL` `Firebase`

- Led a team maintaining a bitcoin wallet app with trading-bot features.
- Mentored teammates to help them grow

- Built a bitcoin wallet iOS app from scratch (send/receive, internal & external transfers, and in-app purchases via a service provider).
- Added trading-bot features across the iOS app and its backend services.
- Helped resolve trading-bot concurrency issues to improve reliability and stability.
- Built a scalable networking layer using Alamofire + Moya to simplify API integration and long-term maintenance.
- Built a learning center iOS app from scratch where users can watch video courses.
- Owned App Store operations (certificates/profiles, submissions, and resolving App Store issues).
- Monitored crashes and analytics using Firebase to improve stability and user experience.
- Maintained ~95% test coverage using XCTest and XCUITest.
- Built CI/CD automation with Fastlane and integrated it into a Jenkins pipeline.
- Developed serverless backend functions using AWS Lambda.
- Worked directly with the CEO early on, then partnered with the CTO as the company scaled.
- Designed the architecture for a billing platform.
- Implemented notification pipelines using AWS SQS and SNS.
- Built multiple microservices supporting the bitcoin wallet app and trading-bot features.

iOS Developer - Yondu, Inc. | February 2017 - November 2017

Swift · Simple Object Access Protocol · Google Maps SDK · Cocoapods

- Directly communicated with the Vice President of the client for planning purposes for the project
- Created a clinic search app from scratch
- Integrated the app with the client's legacy backend service
- Created a networking framework for integrating with the client's SOAP web service
- Created timeline for the app development
- Managed app from the App Store including resolving legal issues when submitting the app

iOS Developer - KLAB Cyscorpions | July 2014 - January 2017

Objective-C · Swift · REST · Cocoapods · Apple Maps

- Led a team of developers to create a service for time keeping
- Led the planning of tasks, creating specifications, and creating timeline for the app development
- Created the time keeping app from scratch that can scan employee's unique QR code for time-in and time-out purposes
- Contributed in developing a restaurant search app that utilizes Apple Maps
- Initiated the transitioning of the restaurant search app from Objective-C to Swift