

PROFILE HIGHLIGHTS

Primary Skills:

- **Programming languages:** Swift, SwiftUI, Flutter Dart, Objective C, C# Xamarin forms
- **Databases:** CoreData, SQL, Firebase
- **iOS Framework:** Combine, CoreLocation, AVFoundation, Addressbook, UserNotifications, HealthKit, Security, Core Bluetooth
- **Technologies:** Cocoa touch, iOS, Flutter, Android, Salesforce
- **Agile tools & IDE:** JIRA & Xcode, Visual Studio, Android Studio
- **Tools:** Charles, Cocoapods, Swift Package manager, Instruments, Proxy manager, iTunes connect
- **Analytics tools:** Quantum metrics, Firebase, Kochava
- **Design patterns:** MVVM, Factory, Observer, Singleton, MVP
- **Architecture:** Clean architecture
- **Other Skills worked on:** Microsoft MDM, Android Kotlin, Microservices, Cloud API's, HTML 5, CSS, Salesforce Configurations, Salesforce lighting version Admin and Advance SQL query
- Software Engineer with 11 years of experience in Information Technology sector with specialization in Design and Development of Mobile Apps
- E2E Architecting an App
- Have played a role of Technical Lead and Delivery Lead
- Extensively worked on iOS Apps
- Have worked on a Hybrid project using Flutter Dart language
- Experience in full Software lifecycle development using Agile Methodology
- Experience working on SwiftUI and Combine framework
- Have worked on a WatchOS, SiriKit, ShareExtension project
- Hands on experience on Android Kotlin
- Experience in working on Secure layer and SSL Auth certification at App end
- Experience in writing unit test cases for iOS apps
- SwiftLint for Measuring Code Quality
- Well versed in Mobile design architectures
- Experience in CI/CD process for an iOS App using GoCD, Microsoft App centre and Jenkins
- Experience in Architecting and leading the projects and responsible for Deliverables
- Have worked around 1.5years on Xamarin.iOS, PCL and Xamarin shared projects

WORK EXPERIENCE

TECHNICAL ARCHITECT

DXC TECHNOLOGY Mar 2020 - Present

- Define, Design and Prototype the Mobile App Architecture
- Worked on more than 10 different Mobile project RFP's(Request for Proposal)
- Lead Technical Architecture, Coding Standard and other Team policy
- Participated in Creating and Integrating SDK for required Modules
- Write Unit Test cases with Nimble and Quick, profiling the App for Memory Allocation, Thread Analysis and Time Profiler
- Assist with interviewing and attracting new talent to Organization
- Manage individual Team members, both junior and senior, encouraging their professional growth and maximizing their potential contributions
- Responsible for managing organization Appstore account, Creating and Sharing the Certificates, Profiles for different Account Teams

Project: United Airlines Mar 2021 – Present ([Appstore link](#))

- Leading Booking, Employee Reservation, Reservation and Payment Modules from United Airlines
- Lead iOS Team(Total 13 Members in Team)
- End to End All above mentioned modules development
- Worked on Mobile App Security software's Fortify(for iOS app) and Veracode(for Android app)
- Performing a hands-on role where I am coding alongside the team

Project: Hong Kong Electric iOS project Oct 2020 - Mar 2021

- Lead Mobile development team of 8 members of iOS, UX Designer and Android Devs
- Responsible for end to end Solutioning, Research and Analysis of Hong Kong Electric Mobile app requirement document and define the Technology stack
- Lead and took complete ownership to Develop and Deploy the Hong Kong Electric iOS app using SwiftUI and Combine framework
- Responsible for Technical Design documentation
- Used Apple Cryptokit SDK API's, XCTestFramework Unit Test, MVVM Design pattern
- Developed Graphs using SwiftUI

SENIOR DEVELOPER - LEAD

IQVIA TECHNOLOGIES Jun 2015 - Mar 2020

- Complete ownership of OCE iPhone Application Development from Requirement gathering, Design, Development to till Deployment and Release
- Defining the overall Technical architecture for the iPhone application that is envisioned with the Product owners
- Defining the technical requirements for the implementation of the mobile solution
- Understanding various non-functional aspects in Mobile Application Design and providing a solution to optimize Performance, Scalability etc.
- Design overall solutions and individual applications
- Understanding of Mobile Security Protocols, Analytics and Crashlytics
- Visited USA 2 Times on B1/B2 as Mobile Solution Architect for IQVIA Sales Xamarin PCL project and OCE iOS project
- Improving App Performance by considering various factors which effect the mobile app performance
- OCE(ORCHESTRATED CUSTOMER ENGAGEMENT) - [Appstore link](#)
- IQVIA SALES VIEW - [Appstore link](#), [Play store link](#)

SENIOR SOFTWARE ENGINEER

NESS TECHNOLOGIES Nov 2013 - Jun 2015

- Communication with client & requirements gathering
- Preparing estimates & defining scopes, tracking progress of each tasks via Jira
- Repository management using SVN or Github
- Collaborate with cross-functional teams to define, design, and ship new features
- Worked on eCommerce, Multimedia Sports iOS applications development
- Integrated the REST based secure API for server communication
- ARTCIRCLES, PHOTOS to Art (IOS) -- [Appstore Link](#)

SOFTWARE ENGINEER

MPORTAL WIRELESS SOLUTIONS (ACQUIRED BY CISCO) Oct 2011 - Nov 2013

- Design and build applications for the iOS platform
- Complete ownership to Develop the BHN(Bright House Network) iPad application
- Integrated the REST based secure API for server communication
- Bug fixing and unit testing
- Developed new features for Comcast Xfinity iOS application
- Worked on SIP library
- EASY GADGET (IOS) -- [Appstore Link](#)
- XFINITY 3.5.2 & 4.0 (IOS) -- [Appstore Link](#)

CERTIFICATION

- Certified SAFe Agilist - 2021
- Certified Scrum Developer- 2021

AWARDS

- Delivery Excellence Award, DXC Technology, United Airlines
- Collaborate as ONE team Award, DXC Technology, For Solutioning Hong Kong electric project
- Champs Award, DXC Technology
- Standing ovation award, IQVIA Technologies, in IQVIA Sales Xamarin project

ACADEMIC QUALIFICATIONS

- Master of Technology in Computer Science , Jawaharlal Nehru Technology University - AP, India
- Bachelor of Engineering in Computer Science, Visvesvaraya Technological University - Karnataka, India