

Profile Summary

Experienced Senior iOS Developer with over 8 years of expertise in designing and developing mobile applications. Seeking a challenging role to leverage skills in iOS development, leadership, and problem-solving for delivering innovative and high-quality mobile solutions.

Summary of Qualifications

- Proficient in **Swift, Objective-C, HTML, CSS, and JavaScript**, with extensive iOS development experience using **iOS SDK, Xcode, and Interface Builder**.
- Strong understanding of **UI/UX design principles**, including **Auto Layout, UIKit, SwiftUI, Accessibility, Combine, Bootstrap frameworks and adherence to Human Interface Guidelines (HIG)**.
- Skilled in implementing design patterns like **MVVM, MVC, and Singleton** for scalable and maintainable code.
- Experienced in networking concepts such as **URLSession, RESTful API integration, GraphQL**, and asynchronous programming for seamless communication.
- Proficient in data management including **Core Data, SQLite, and data modeling techniques**.
- Proficient in concurrency management using **Grand Central Dispatch (GCD)** and memory optimization strategies for efficient performance.
- Knowledgeable in using **JIRA, Trello, Git and Git workflows** for code collaboration and writing comprehensive **UI and Unit test cases with XCUITest and XCTest** to ensure the functionality and quality of iOS applications.
- Experienced in utilizing **CI/CD pipelines and automation tools such as CircleCI, Fastlane and Bitrise** to streamline the development, testing, and deployment processes.
- Demonstrated expertise in navigating the app submission process, including **provisioning profiles and code signing**, to successfully publish iOS applications on the App Store.
- Experienced in a variety of popular iOS libraries and frameworks, including **CocoaPods and Swift Package Manager**, for efficient development and integration of third-party functionalities into applications.

Work History

Lead iOS developer | DKI Canada Ltd | Toronto

Aug 2021-Present

- Led a team of iOS developers at DKI Canada Ltd., overseeing the design and implementation of iOS applications.
- Designed, Developed and Deployed native iOS application using Swift programming language.
- Integrated complex asynchronous data streams with Combine, ensuring smooth UI updates and real-time functionality.
- Extensive experience using RxSwift for reactive programming, streamlining the handling of asynchronous tasks, and efficiently managing complex data flows.
- Leveraged SwiftUI to build declarative UIs, managing state efficiently to optimize performance and user experience.
- Implemented concurrency patterns using GCD and async/await to handle asynchronous tasks and ensure thread safety.
- Used dependency injection to write maintainable, testable code, reducing coupling and improving modularity.
- Wrote comprehensive unit tests, ensuring full test coverage, with a focus on edge cases and rare conditions.
- Conducted research to identify and select APIs for integration into development projects.
- Applied Agile software development methodology to enhance final products and streamline development processes.
- Established code review meetings to identify weaknesses in contributed program content, ensuring bug detection was minimized, and collaborated with the quality assurance team to ensure app compatibility across platforms.
- Collaborated effectively with cross-functional teams to deliver high-quality user experiences.
- Implemented design patterns such as MVVM to enhance application architecture.
- Demonstrated a robust understanding of COCOA PODS, iTunes Connect, provisioning, code-signing, and IPA/build creation processes.

- Proven track record of delivering high-quality software with a focus on performance, reliability, and extensibility
- Proficient in using code versioning tools such as Git for effective collaboration and version control.

iOS Developer | Remitbee | Mississauga

March-Aug 2021

- Contributed to the growth and success of Remitbee, an established online money transfer service, facilitating seamless transactions for thousands of Canadian users worldwide.
- Designed user experience frameworks tailored for compatibility with both iPad and iPhone screens, enhancing accessibility and usability.
- Utilized Apple's Swift development language to code native iOS applications, adhering to iOS UI norms and guidelines to ensure optimal user experience.
- Demonstrated extensive experience in Swift scripting language, leveraging it to enhance application functionality and performance.
- Proficient in profiling, debugging, and optimizing apps, with the ability to diagnose application crashes using crash report symbolization techniques.
- Worked proficiently with GraphQL web services to integrate data into iOS applications efficiently.
- Deep understanding and utilization of CI/CD tools such as CircleCI and Bitrise to automate the development and deployment processes, ensuring efficiency and consistency.
- Extensively familiar with UI and Unit Testing methodologies, ensuring the quality and reliability of iOS applications.
- Collaborated closely with product management, QA, and development teams to continuously enhance and refine the application's features and performance.

iOS Developer | Cricheroes Pvt. Ltd | India

Aug 2017-March 2021

- Contributed to the development of Cricheroes, a leading cricket application with a global user base of over 20 million across 45+ countries, consistently ranking among the top 10 sports applications on the App Store.
- Gained valuable experience and skills through involvement with Cricheroes, a prominent startup platform, fostering a deep understanding of user needs and effective management of a large user base.
- Played a key role in the development of over 100 white-label applications tailored to diverse customer requirements, acquiring proficiency in application upload procedures, certificate creation, and App Store management. Utilized agile/scrum methodologies for efficient project management.
- Developed native iOS products compatible with both iPhone and iPad platforms using Swift programming language.
- Collaborated closely with UI/UX designers and fellow developers to deliver exceptional user experiences.
- Worked extensively with RESTful and SOAP API web services to enhance application functionality.
- Demonstrated proficiency in various design patterns including MVC, MVVM, Singleton, KVC (KVO), as well as expertise in memory management and multi-threading.
- Facilitated the submission of applications to Apple for approval and publication on the App Store.
- Managed testing processes using TestFlight, iOS analytics, and Firebase Crashlytics to ensure product quality and performance.

Software Engineer | Spyveb Solutions | India

June 2015-Aug 2017

- Contributed to projects at Spyveb Solutions, a project-based company, including final year projects and multiple other initiatives.
- Enhanced functionality by updating legacy code bases to modern development standards.
- Successfully integrated third-party tools and components into applications to enhance their capabilities.
- Participated in live project training sessions to enhance skills and knowledge.
- Gained proficiency in iOS development, particularly in Swift language, through dedicated learning.
- Acquired experience in UI and UX design principles, including knowledge of auto layout techniques.
- Demonstrated ability to write high-quality code to meet project requirements. Experience working with Xcode.
- Familiarity with JSON and expertise in client and server-side development, including consumption of web services.

Education

Bachelor's Degree in Computer Engineering| *A. D. Patel Institute of Technology* | India

Graduated 2015

Professional Development

Web Development Bootcamp | Udemy

Tools and Technologies

- **Languages:** Swift, Objective-C, JavaScript, HTML, CSS
- **Frameworks:** Combine, SwiftUI, UIKit, Bootstrap
- **Testing:** XCUITest, XCTest
- **CI/CD:** CircleCI, Fastlane, Bitrise
- **Version Control:** Git, GitHub, Bitbucket
- **Project Management:** JIRA, Trello