

Haardik Trivedi

Senior Mobile Engineer | iOS & React Native (Cross-Platform)

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PROFESSIONAL SUMMARY

Senior Mobile Engineer with 11+ years of experience building and scaling production-grade iOS and React Native applications across healthcare, fintech, wellness, and enterprise domains. Proven expertise in native iOS (Swift, SwiftUI, UIKit) and cross-platform development using React Native and TypeScript, delivering high-performance, maintainable, and scalable mobile solutions.

Strong background in mobile architecture design (MVVM, Clean Architecture, modular systems), performance optimization, and legacy modernization. Experienced in owning mobile products end-to-end—from technical strategy and architecture to App Store / Play Store releases—while mentoring engineers and collaborating closely with product, backend, and design teams in startup and enterprise environments.

EXPERIENCE - Full Time

Lead iOS Engineer

Vorosoft Global Inc. | June 2025 - Present

- Owned end-to-end iOS development including architecture design, feature development, testing, and App Store releases.
- Designed and implemented a multi-module MVVM and Coordinator-based architecture, improving code maintainability and scalability.
- Led migration to Swift Concurrency (async/await), improving app responsiveness and reducing UI-related performance issues in production.
- Collaborated with backend, QA, and product teams to deliver stable production releases.

Technical Lead – iOS

Resiliency Program Pvt. Ltd. | December 2022 - February 2025

- Led architecture and development of a mental wellness mobile app suite with a focus on scalability, performance, and clean architecture.
- Migrated major application modules to SwiftUI and Combine, improving UI consistency and reducing UI-related defects.
- Built reusable CoreModules as Swift Packages, reducing code duplication and improving build reliability.
- Improved app performance and crash-free sessions through profiling, optimization, and backend collaboration.
- Mentored engineers, conducted code reviews, and strengthened CI/CD workflows using Xcode Cloud and TestFlight.
- Contributed to cross-platform initiatives using React Native for shared feature delivery.

Lead – React Native + Native iOS

9Brainz | May 2020 - November 2022

- Led the development of 9Brainz, a highly rated mobile app for time tracking and project management, which saw a 40% increase in user retention through seamless cross-platform experiences built with React Native.
- Drove end-to-end app development, from UI/UX design to deployment, ensuring apps met Google Play Store and Apple App Store guidelines, resulting in 5-star ratings and widespread adoption.
- Optimized the app's performance by implementing lazy loading, code splitting, and dynamic asset loading, reducing initial load times by 35%.
- Delivered new features and functionalities in collaboration with product teams, enhancing the app's user engagement and creating a personalized user experience based on data-driven insights.
- Mentored junior developers, conducted code reviews, and collaborated closely with product, design, and backend teams to deliver features on tight startup timelines.

Senior iOS Developer

9Brainz | May 2016 - April 2018

- Led and mentored iOS engineers delivering multiple production applications across healthcare, fintech, and e-commerce domains.
- Designed and developed secure, scalable, and high-performance iOS applications, ensuring reliability across large user bases.
- Modernized large Objective-C codebases to Swift, introducing MVVM architecture to improve maintainability and testability.
- Owned and delivered cross-platform features using React Native, collaborating with native iOS teams to share business logic, UI components, and API integrations.
- Improved app performance and stability through profiling, memory optimization, and crash analysis using Instruments and analytics tools.

Junior/Senior iOS Developer

TheAppGuruz | September 2014 - April 2016

- Developed multiple production iOS applications following Apple Human Interface Guidelines.
- Migrated Objective-C codebases to Swift and built reusable UIKit components.
- Collaborated closely with design and QA teams to ensure quality and accessibility.
- Implemented RESTful API integrations, handling networking, JSON parsing, and error management.
- Improved app stability by fixing crashes, memory leaks, and performance bottlenecks using Instruments.
- Worked with Auto Layout and adaptive UI to support multiple screen sizes and device orientations.
- Participated in App Store submission processes.

EXPERIENCE - Part Time

Consulting roles executed alongside full-time positions for **long-term clients**.

Consultant - Senior React Native

9Brainz | December 2022 - May 2025

- Established the React Native department from scratch, defining project structure, coding standards, folder architecture, and best practices.
- Led end-to-end development of the mobile application, owning everything from requirement analysis and architecture design to App Store / Play Store releases.
- Designed and implemented scalable React Native architecture using reusable components, modular patterns, and efficient state management.
- Integrated complex REST APIs, authentication flows, and third-party SDKs, ensuring secure and reliable data handling.
- Optimized application performance, reduced crashes, and improved startup time through profiling, memoization, and render optimization techniques.

Consultant - Junior/Senior React Native

BinBytes | April 2015 - February 2017

- Learned React Native fundamentals (JS/ES6, components, hooks, navigation, and state management) while working closely under senior engineers.
- Built small working demo applications and feature POCs, translating UI/UX designs into functional mobile screens with proper component structure.
- Assisted in integrating REST APIs, handling data flow, error states, and basic performance optimizations under senior guidance.
- Gradually took ownership of end-to-end feature development, from requirement understanding and implementation to testing and release.
- Promoted to Senior React Native responsibilities, independently handling projects from scratch to final delivery, including architecture decisions, code reviews, and mentoring juniors.

KEY PROJECTS

React Native:

- **Fact of Your Name (FoYN)** — Entertainment app
- **#Battle** — Gamified social and reaction-training app
- **Bayleys** — Real estate listing and discovery app

Native iOS:

- **Resiliency Program** — Mental wellness app [\[AppStore\]](#)
- **Soma NPT / Soma NPT Vision / Soma Breathe** — Brain and cognitive training apps [\[AppStore\]](#)
- **WS on Demand** — Horse-training video streaming app [\[AppStore\]](#)
- **Trafiksayfasi** — Driver training and traffic education app

TECHNICAL SKILLS

- **Languages & Frameworks:** Swift, SwiftUI, UIKit, Objective-C, Combine, Swift Concurrency (async/await), JavaScript, TypeScript, C#
- **Architecture & Design:** MVVM, VIPER, Clean Architecture, Coordinator Pattern, Modular Architecture, Dependency Injection, SOLID Principles, Protocol-Oriented Programming
- **React Native:** React Native CLI, Expo, TypeScript, Functional Components, Hooks, Redux Toolkit, Context API, Navigation, REST APIs, AsyncStorage, Secure Storage, Native Modules (iOS & Android), Theming, Rendering & Performance Optimization
- **Mobile Platforms:** iOS, Android (via React Native)
- **iOS Technologies:** Core Data, AVFoundation, ARKit, MapKit, Core Animation, Core Location, StoreKit, WidgetKit, WatchKit, WebKit
- **Performance & Security:** Instruments, Memory & CPU Profiling, Launch Time Optimization, Keychain, SSL Pinning, Biometrics, Secure Storage
- **Testing:** XCTest, XCUITest, Unit Testing, UI Testing, TestFlight Validation, Jest
- **DevOps & Tools:** Xcode Cloud, TestFlight, Firebase Analytics, Crashlytics, Git, JIRA, Confluence, Postman, Figma, Slack, npm, npx
- **Other:** Agile/Scrum, REST APIs, GraphQL

CROSS-PLATFORM

React Native:

Designed and scaled production-grade React Native features using TypeScript, modern hooks, Redux Toolkit, and modular architecture, with ownership of navigation, API integration, secure storage, and performance optimization.

EDUCATION

Bachelor of Engineering in **Computer Engineering**

Darshan Institute of Engineering & Technology (GTU)

CGPA: **7.96** | Year of Graduation: **2014**