

Hardik Trivedi

Senior Mobile Engineer | Native iOS, React Native, Flutter

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PROFESSIONAL SUMMARY

Senior Mobile Engineer with 8+ years of experience in Native iOS development, 6+ years of experience in React Native development, and 4+ years of experience in Flutter development, building scalable and high-performance mobile applications across iOS and Android platforms. Expertise in Swift, SwiftUI, UIKit, React Native, Flutter, BLE/IoT integrations, Clean Architecture, GraphQL, REST APIs, Swift Concurrency, and CI/CD practices, with a proven track record of leading end-to-end development, optimizing application performance, and delivering production-ready solutions across startup and enterprise environments.

EXPERIENCE

Senior Mobile Developer (Lead iOS)

Vorosoft Global Inc. - Noida, UP | June 2025 - November 2025

- Led the design, development, and maintenance of enterprise mobile applications using Swift, SwiftUI, UIKit, and modern architectural patterns, delivering scalable and high-performance solutions.
- Collaborated with product managers, designers, and backend engineers to define requirements, deliver new features, and ensure seamless user experiences across mobile platforms.
- Implemented REST API integrations, authentication workflows, push notifications performance and stability.

Senior Mobile Developer (Team Lead)

Resiliency Program Pvt. Ltd. - Delhi, IN | December 2022 - February 2025

- Developed and maintained feature-rich mobile applications, delivering reliable and user-centric experiences across iOS and cross-platform environments.
- Led a small mobile development team, collaborated with product and backend teams, and optimized application performance, scalability, and release processes.
- Implemented modern development practices including modular architecture, state management, asynchronous programming, and delivery efficiency.

Senior Mobile Engineer (iOS, React Native & Flutter)

9Brainz - Rajkot, GJ | May 2016 - November 2022

- Designed and developed native iOS, React Native, and Flutter applications, delivering scalable and high-performance mobile solutions across iOS and Android platforms.
- Built reusable UI components, custom modules, and scalable application architectures while integrating REST APIs, third-party SDKs, and backend services.
- Implemented authentication, push notifications, deep linking, payment gateways, analytics, and location-based services to support business-critical functionality.
- Collaborated with cross-functional teams to deliver production-ready features, optimize application performance, and enhance overall user experience.

iOS Developer (Junior iOS Engineer)

TheAppGuruz - Rajkot, GJ | June 2014 - April 2016

- Developed and maintained mobile applications using Objective-C and Swift while implementing UI components, API integrations, and core application functionality.
- Collaborated with senior engineers to resolve issues, improve application performance, and participate in production releases and App Store submissions.

KEY PROJECTS

Native iOS:

- **Resiliency Program** — Mental wellness and resilience coaching application
- **Soma NPT / Soma NPT Vision / Soma Breathe** — Cognitive training and brain wellness applications
- **WS on Demand** — Video streaming platform for horse training and equestrian education
- **Trafiksayfasi** — Driver training and traffic education application
- **Fact of Your Name (FoYN)** — Name analysis and astrology-based mobile application
- **Siragusa** — E-commerce mobile application with product catalog and order management
- **TBCommunity** — Fitness and gym management application with payment integration
- **Bayleys** — Property maintenance and location-based service management application

TECHNICAL SKILLS

- **Languages & Frameworks:** Swift, SwiftUI, UIKit, Objective-C, Combine, Swift Concurrency, JavaScript (ES6+), TypeScript, Dart, React Native, React.js, Next.js, Flutter, HTML5, CSS3, Tailwind CSS, StoreKit, AVFoundation
- **Architecture & Design Patterns:** MVVM, VIPER, Clean Architecture, Modular Architecture, Coordinator Pattern, Dependency Injection, SOLID Principles, Protocol-Oriented Programming, Reactive Programming, Feature Modularization, Reusable Component Design
- **Mobile Development:** Native iOS, React Native, Flutter, Cross-Platform Application Development, Native Modules, Platform Channels, Expo, Expo Router, React Native CLI, Deep Linking, Universal Links, Push Notifications, Background Tasks, App Lifecycle Management
- **State Management:** Combine, Redux, Redux Toolkit, React Query (TanStack Query), Context API, React Hooks, BLoC, Provider
- **Native iOS Development:** URLSession, Core Data, UserDefaults, Keychain, App Store Connect, Core Bluetooth (BLE), IoT Device Communication, MQTT, WebSockets, Core Location, MapKit, Face ID, Touch ID, Local Authentication, CryptoKit
- **Frontend & Web Development:** React.js, Next.js, Server-Side Rendering (SSR), Static Site Generation (SSG), Client-Side Rendering (CSR), Component-Based Architecture, Responsive Web Design, Custom Hooks
- **API & Backend Integration:** REST APIs, GraphQL, Axios, Fetch API, Authentication (JWT, OAuth), Firebase, Firestore, Realtime Database, Third-Party SDK Integration
- **Performance & Security:** Instruments, Memory Management (ARC), CPU & Memory Profiling, Launch Time Optimization, App Size Optimization, SSL Pinning, Secure Data Storage, Keychain Services, Data Encryption, Certificate Management, Network Security, Performance Profiling, Rendering Optimization
- **Testing & Quality Assurance:** XCTest, XCUITest, Jest, React Native Testing Library, Unit Testing, UI Testing, Component Testing, Snapshot Testing, Mocking, Network Mocking
- **CI/CD & DevOps:** Xcode Cloud, GitHub Actions, Bitbucket Pipelines, Firebase App Distribution, TestFlight, App Store Connect, Play Console
- **Analytics & Monitoring:** Firebase, Google Analytics, Sentry, Performance Monitoring
- **Tools & Collaboration:** Xcode, VS Code, Android Studio, Git, GitHub, Bitbucket, Jira, Confluence, Postman, Swagger, Figma, Slack, npm, npx, Firebase Console
- **Package & Dependency Management:** Swift Package Manager (SPM), CocoaPods, Carthage, npm, Yarn
- **Methodologies:** Agile, Scrum, Sprint Planning, Daily Standups, Retrospectives
- **Third-Party Integrations:** Firebase, Google Maps, Social Login (Google, Apple, Facebook), Payment Gateway Integration (Stripe, Razorpay), Analytics SDKs, Push Notification Services, Video Streaming SDKs, BLE Device SDKs, IoT Platform Integrations

EDUCATION

Bachelor of Engineering in **Computer Engineering**
Darshan Institute of Engineering & Technology (GTU)
CGPA: 7.96 | Year of Graduation: 2014