NEELESH YADAV

📞 (+91) 91661 17663 | ✉ neeleshy263@gmail.com | ⌨ github.com/Neelesh-FS-Dev | 🌐 Portfolio

PROFESSIONAL SUMMARY

Experienced React Native Developer with 2.5+ years of experience building high-performance mobile applications. Skilled in creating pixel-perfect UIs, improving load times, and enhancing user engagement. Experienced in deploying apps to the App Store and Play Store using Xcode and Android Studio, with integration of Firebase for authentication, analytics, and push notifications. Proficient in React Native, JavaScript (ES6+), Redux, and RESTful API integration with a strong focus on reusability and performance optimization.

PROFESSIONAL EXPERIENCE

React Native Developer   Sep 2023 – Present
EC Info Solutions Pvt. Ltd.   *Pune, Maharashtra*

- Developed 10+ cross-platform mobile applications using React Native, serving 20,000+ active users with consistent 4.5+ star ratings on both App Store and Play Store
- Built pixel-perfect, responsive UIs with smooth animations using React Native Reanimated, and optimized storage with MMKV/AsyncStorage, leading to improved user engagement and reduced bounce rates.
- Implemented Redux Toolkit for state management across multiple applications, reducing component re-renders and improving average load time by 1.5 seconds
- Integrated RESTful APIs and WebSocket connections, ensuring real-time data synchronization with 99.8% uptime
- Optimized application bundle size through code splitting and lazy loading techniques, reducing initial load time
- Collaborated with cross-functional teams using Agile methodology, consistently delivering projects ahead of schedule
- Established CI/CD pipelines using GitHub Actions, automating deployment process and reducing manual deployment time by 60%
- Mentored 5+ junior developers on React Native best practices, improving team productivity and feature delivery

Full-Stack Developer   Jan 2023 – Aug 2023
The Special Character Pvt. Ltd.   *Ahmedabad, Gujarat*

- Developed responsive web applications using React.js and Next.js, achieving 95+ Google PageSpeed scores and supporting 10,000+ concurrent users
- Built digital card business platform with Tailwind CSS, reducing CSS bundle size by 500KB and improving mobile responsiveness across diverse device types
- Implemented JWT authentication system with high security compliance, handling thousands of daily user sessions
- Integrated payment gateways and third-party APIs, processing $10,000+ in monthly transactions with 99.7% success rate
- Optimized database queries and API endpoints, reducing response time from 800ms to 400ms and improving user experience
- Developed automated testing suites, significantly reducing production bugs and improving code quality

KEY PROJECTS

Soul33 - Wellness & Meditation App | *React Native, Redux, WebSocket, S3*   May 2025 – Present

- Led end-to-end development of a React Native wellness app, serving 15,000+ users with dynamic content delivery and maintaining a 4.7 rating through strong performance and intuitive UX
- Built a real-time group chat and voicemail system using WebSocket, supporting 200+ concurrent sessions with features such as message replies, read receipts, and file sharing
- Developed a centralized audio playback system with `react-native-track-player` and Redux, enabling seamless meditation playback, offline progress tracking, and background downloads
- Enhanced app performance by enabling the New React Native Architecture and upgrading key dependencies, improving build stability and runtime performance by 40%
- Refactored core features including downloads manager and navigation stacks, delivering responsive tablet UI and improving maintainability across 50+ screens
- Migrated state persistence from MMKV to AsyncStorage for Redux, resolving compatibility issues and ensuring reliable data caching across application restarts
- Implemented advanced user analytics and event tracking for audio playback, providing data-driven insights into user engagement and feature performance

Yoke App - Social Wellness Platform | *React Native, Redux, ZegoCloud, Video Streaming*   **Sept 2023 – Present**

- Developed an Instagram-like Reels feature with advanced video optimization, including preloading, caching, and seamless playback using `react-native-video-cache`
- Designed responsive UI components and navigation with dynamic tab bars, nested stacks, and memoized rendering, ensuring smooth performance across 100+ screens
- Integrated live streaming with the ZegoCloud SDK, enabling recording, real-time audience interaction, and seamless video delivery
- Built comprehensive creator profile screens with optimized tabs (Posts, Tagged, Collaborations) and gallery components supporting smooth media browsing
- Improved app performance by applying component memoization, lazy loading, and optimized FlatList rendering, reducing re-renders by 40% on complex UI screens
- Implemented dynamic background images and platform-specific optimizations to ensure a consistent visual experience on both iOS and Android devices

Co-stack Barva - E-commerce & AR Beauty Platform | *React Native, Redux, Shopify, Firebase*   **Apr 2025 – Present**

- Developed a full-scale e-commerce platform with Shopify API integration for products, cart, authentication, and order management, supporting 100+ beauty products
- Implemented an AR-powered lipstick try-on feature using Three.js and MediaPipe Face Landmarker, enabling real-time virtual makeup experiences
- Built a notification system with Firebase Cloud Messaging, token management, and broadcast capabilities for 5k+ users
- Designed responsive UI/UX with custom navigation, dynamic theming, and optimized image handling using `react-native-fast-image` and carousel components
- Integrated advanced video playback with `react-native-video-controls` and WebView for enhanced media content delivery
- Implemented scalable state management with Redux and AsyncStorage persistence, handling complex product variants, cart operations, and user sessions

Culture Max - Interactive Card Game Platform | *React Native, Redux, Firebase*   **Jul 2024 – Present**

- Upgraded React Native from 0.72.4 to 0.81.1, migrating Android codebase from Java to Kotlin and iOS AppDelegate to Swift, improving performance and maintainability
- Implemented a monetization system with sponsor cards, banner ads, and reward vouchers, increasing user engagement by 35% through strategic ad placements
- Built an advanced card caching system and dynamic content delivery for gender, script, and mélange cards, supporting 1,000+ daily active users
- Integrated real-time analytics for sponsor clicks and view counts, providing actionable insights for content optimization and user behavior analysis
- Enhanced UX with responsive UI components, animated transitions, and optimized navigation flows for redeem and rewards functionality

TECHNICAL SKILLS

Mobile Development: React Native (Expert), React.js (Beginner), JavaScript ES6+ (Expert), TypeScript (Advanced)
State Management: Redux (Expert), Redux Toolkit (Advanced), Context API (Advanced)
UI/UX Development: React Native Reanimated (Advanced), Lottie Animations (Intermediate), Styled Components (Advanced)
Backend & APIs: RESTful APIs (Expert), GraphQL (Intermediate), Node.js (Intermediate), Firebase (Advanced)
Development Tools: Git (Expert), GitHub (Expert), Xcode (Advanced), Android Studio (Advanced)
Cloud & DevOps: AWS (Basic), Firebase (Advanced), CI/CD Pipelines (Intermediate)
Project Management: Basecamp (Advanced), ZOHO (Advanced)

CERTIFICATIONS & ACHIEVEMENTS

Professional Certifications: React Native Certification (2023), JavaScript ES6+ Advanced (2022)
Key Achievements: Successfully deployed 9+ applications to production, Led development of 3 high-impact projects, Improved team productivity by delivering 5 additional features per sprint

EDUCATION

Bachelor of Computer Science Engineering   **July 2019 – May 2023**
Institute of Technology, Nirma University   *Ahmedabad, Gujarat*