

BIJESH SHRESTHA

REACT NATIVE DEVELOPER

Lalitpur, Nepal | +977 9818405692 | bjssth9@gmail.com

LinkedIn: [bijesh-sth](#) | GitHub: [bijesh-sth](#)

React Native Developer with 2+ years of experience building scalable mobile applications for Android and iOS using React Native. Skilled in API integration, Firebase push notifications, Redux, and responsive UI development. Experienced in publishing live apps, optimizing performance, and leveraging AI-assisted development tools to improve development speed and code quality.

TECHNICAL SKILLS

- **Mobile Development:** React Native, Expo, JavaScript (ES6+), TypeScript, React.js
- **State & Data Management:** Redux Toolkit, Redux Saga, Zustand, Context API, Offline Data Handling (SQLite/MMKV)
- **APIs & Cloud Services:** REST API Integration, Firebase, Firebase Cloud Messaging (FCM)
- **UI/UX:** Responsive Mobile UI Design, Mobile Navigation & Routing, Performance Optimization
- **Tools & Platforms:** GitLab (Git), Android Studio, Xcode, Postman, Google Play Console, Apple App Store Connect, Claude

PROFESSIONAL EXPERIENCE

React Native Developer, Amnil Technologies

Jul 2024 - Present

- **App Modernization:** Spearheaded major version migrations to React Native 0.81.3 and React 19, successfully resolving deprecated library dependencies to ensure compliance with store policies and enhanced security.
- **Release Management:** Managed the end-to-end deployment lifecycle for multiple applications on both Google Play Store and Apple App Store, including production releases and beta testing via TestFlight.
- **AI-Assisted Development:** Leveraged Claude, ChatGPT, and GitHub Copilot for rapid prototyping, debugging, code optimization, and accelerating feature delivery while maintaining clean and scalable code practices.
- **System Ownership:** Developed the majority of features for internal banking ecosystems, delivering performant modules for lead management and employee directories.
- **OTA Strategy:** Integrated Stallion SDK for Over-The-Air updates, reducing the critical bug-fix deployment time from 48 hours (store review) to under 10 minutes.
- **Firebase & Notifications:** Implemented Firebase Cloud Messaging (FCM) for real-time user engagement and integrated Firebase Analytics to monitor application performance.
- **Multi-Tenant Support:** Maintained a unified codebase for the Fcube/AMTIX ecosystem, synchronizing features across multiple branded cinema applications using a mix of shared libraries and manual syncing.
- **Legacy System Recovery:** Rescued and stabilized the DishHome Care dealer portal by resolving significant technical debt, fixing critical bugs, and performing a full framework version upgrade.
- **Platform Optimization:** Engineered specialized UI support for Tablet and Foldable devices and optimized media-heavy components such as dynamic seat maps.

React Native Intern, Amnil Technologies

Apr 2024 - Jun 2024

- Assisted in developing React-based interfaces and reusable components.
- Learned component lifecycle, API integration, and state management concepts.
- Collaborated with senior developers on UI improvements and bug fixing.

PROJECT EXPERIENCE

Epharmacy - Ecommerce Mobile Application

- Led the version upgrade to React 19 and React Native 0.81.
- Implemented automated medicine reminders using Notifee and integrated secure prescription upload modules.
- Enhanced performance for e-commerce flows including product listing and checkout.

Fcube, Midtown, BSR - Movie Ticketing & Entertainment

- Supported a shared-core architecture for three cinema brands.
- Refined dynamic seat selection logic and integrated YouTube API for smooth trailer playback.
- Managed payment gateway integrations for all major Nepali wallets.

Global Chautari - Banking & Employee App

- Built and maintained core modules including Lead Management, Learning Hub, and Employee Directories.
- Optimized data-syncing protocols to ensure the app remained performant and functional in low-connectivity environments.

DishHome Care - Dealer Portal

- Stabilized a data-heavy dealer management portal through extensive bug fixing and a full framework version upgrade.
- Optimized a high-complexity, multi-step data entry system for dealer service requests.

EDUCATION

Bachelor of Science in Computer Science and Information Technology (BSc. CSIT)

2019-2024

Prime College, Nayabazar, Kathmandu

CERTIFICATIONS

- MERN Stack Development
- Cisco – Introduction to Cyber Security

SOFT SKILLS

- Problem Solving
- Team Collaboration
- Communication
- Attention to Detail
- Quick Learning Ability