

Abhishek Bansal

Software Developer

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Skills

Languages & Frameworks: JavaScript, TypeScript, React.js, React Native, Node.js

State Management: Redux, Redux Toolkit, Context API

Testing & Debugging: Cypress, Jest, Detox, SonarLint, Sentry

Tools & Platforms: Git, Jira, Firebase

Other: API Integration, Web Socket, Bluetooth Connectivity, Performance Optimization

Experience

Statiq - React native developer | March, 2023 - Present

Building India's leading EV charging solutions.

- **Feature Implementation:** WebSocket communication, geofencing-based push notifications (MoEngage), vehicle management, payment gateway integration, charger locator on map screen and many more.
- **E-Commerce & Bluetooth Integration:** Integrated e-commerce for purchasing home AC chargers & Statiq Stickers(for reward program). Implemented Bluetooth-powered product setup, allowing users to set up devices, start charging, and manage sessions.
- **Offline Support:** Enabled offline access for key features, allowing users to manage devices & initiate charging via Bluetooth in no-network scenarios.
- **Bug Resolution & Code Quality:** Fixed Sentry & SonarLint issues, ensuring a high-quality, bug-free application.
- **End-to-End Development:** Led the development & deployment of 3 white-label apps from scratch using Atomic Design pattern & TypeScript and deployed them successfully.
- **A/B Testing & Optimization:** Conducted A/B testing using Firebase to analyze user engagement.
- **Performance & UI Enhancements:** Implemented smooth animations and performance optimizations to enhance the user experience.
- **Migration & Modernization:** Led migration from JavaScript to TypeScript and modernized Redux with RTK-query

Onco.com - Full Stack Developer | Dec, 2021 - March, 2023

India's largest chain of digitally connected cancer care cancer centers.

- **Feature Development:** Built and enhanced customer-facing features for Android & iOS apps using React Native, improving patient interactions & appointment booking.
- **API & Backend Development:** Developed APIs for case listings, follow-ups, services, and call logs, optimizing backend data flow and system performance.

- **WhatsApp Automation:** Led WhatsApp integration, implementing 20+ automated triggers for user engagement, appointment reminders, and treatment updates.
- **End-to-End Testing App Testing:** Set up Detox for automated testing in React Native apps, improving test coverage and reliability.
- **Web Testing Automation:** Wrote Cypress-based end-to-end tests for three major web services, ensuring seamless user experiences.
- **Performance & Optimization:** Optimized API calls and UI components for faster load times & improved app responsiveness.

Education

Amity University Noida, UP- B.Tech, Computer Science | 2020

Vikas Bharti Public School, Rohini Delhi (CBSE) | 2015