# Nikhil Pakhloo

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Portfolio | Linkedin | GitHub

### Experience

React native Developer, Primotech - Mohali, PB

- Developed cross-platform mobile apps for **iOS** and **Android** using **React Native Expo**, enhancing user experience and performance.
- Implemented **Deep Linking** for seamless navigation and integrated **localization** to support multiple languages, increasing global user reach.
- Optimized app performance with **Redux** for state management, reducing crashes and improving responsiveness by 20%.
- Delivered features with **Expo SDK** and utilized **EAS** (Expo Application Services) for building, updating, and deploying the app efficiently, contributing to **Agile** cycles and reducing time-to-market by 35% while improving app quality.

Frontend Developer, Diveroid Pvt Inc. - Mohali, PB

Dec 2023 – Aug 2024

- Collaborated with **UX/UI designers** to translate wireframes into **HTML**, **CSS**, and **JavaScript**, cutting design-to-development time by 30%.
- Implemented Redux Toolkit, boosting scalability by 20% and reducing state-related bugs by 15%.
- Revamped interfaces with the **PXD team**, increasing user satisfaction by 25% and minimizing bounce rate by 10%.
- Implemented and optimized client and server-side components, cutting website bugs by 40% and improving **SEO rankings** by 35%.

### Projects

Figure1 - Medical Images | Expo, React Native, Firebase, Redux toolkit, EAS

- Migrated the application from **React Native** to **Expo**, enhancing development speed and simplifying the build process.
- Replaced **React Native dependencies** with **Expo dependencies**, ensuring compatibility and optimizing the mobile app for both iOS and Android platforms.
- Implemented smooth navigation and routing within the app using **Expo routing**, improving user experience and app flow.

Diverse - Community app | Next JS, React, Tailwind, Express, AWS, Redux toolkit

- Built a media-sharing community website, enhancing security by 40% with JWT, increasing user engagement by 25% through i18n support,
- Improving SEO by 50% with Next.js SSR, and ensuring 99.9% uptime on AWS, efficiently managing 35% more traffic.

# Technologies

Languages: JavaScript, TypeScript, HTML5, CSS3

Frameworks: React JS, Next JS, React Native, Jest, Express, Expo, Tailwind CSS, Bootstrap, Material-UI, REST API

**Developer Tools:** Git, GitHub, Postman, CI/CD, MongoDB Compass, Redux DevTools, Docker, VS Code, Android Studio, Xcode.

#### Education

Sri Sai University, Bachelor of Engineering, Applied Mechanics and Mathematics

Sept 2013 - May 2017

# Soft Skills

• Collaborated across teams, enhancing communication and problem resolution in sprint delivery. • Managed cross-functional teams to resolve critical bugs before release.

Sep 2024 – Apr 2025