# ABHISHEK POWADE

### React Native Mobile Developer

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#### **KEY ACHIEVEMENTS**



**EdTech Mobile Application Success** Developed and optimized an EdTech mobile application, achieving over 500K+ downloads and improving performance metrics by 30%.

#### **SKILLS**

React Na	ative J	JavaScript (ES6+)		Java	
TypeScript F		act Hook	s Git	API	
WebSock	kets R	React Navigation		CI/CD	
Redux Context		API Debugging		ng	
Android Studio		Xcode	ode GraphQL		
Reanimated Push notifications (FCM)					
Optimization Je		est	Firebase	IOS	
App Store Play		Store Deep Linking		inking	
React DevTools		Offline Storage		Agile	
React	Android	State Management			
Version Control		Testing	g Offlin	Offline	
SQLite	_iteAsyncS		torage React G		
Swift	Kotlin	UI/UX	SDKs	_	
Native Modules		Third-Party Integrations			

# **PROJECTS**

### **EdTech Application**

# 12/2023 - Present

EdTech Mobile/Web Application (React Native CLI and React Native Web)

Built a cross-platform educational app with offline functionality, improving accessibility and user retention. Optimized performance by 30%, contributing to 500K+ downloads.

# **Healthcare Application**

**#** 06/2023 - 08/2023

Healthcare Mobile/Web Application (React Native Expo)

Designed and integrated a healthcare solution with ABHA, ensuring 95% seamless navigation and data accessibility across devices.

### Finance Application

**#** 09/2023 - 11/2023

Finance Application (React Native CLI)

 Developed a financial platform with robust loan management, improving user experience by 40% through performance optimization and scalable features.

# SUMMARY

Performance driven React Native Developer with 3+ years of experience in iOS & Android app development. Proficient in JavaScript (ES6+), TypeScript, Redux, and MobX, with expertise in RESTful APIs, offline storage (SQLite, AsyncStorage), animations, and performance optimization. Skilled in CI/CD automation, debugging, and profiling, ensuring scalable, highperformance mobile solutions with a seamless user experience.

#### **EXPERIENCE**

### Software Engineer

#### Courseplay

### 12/2023 - Present Mumbai

A company focused on creating educational technology solutions.

- · Implemented offline functionality using SQLite, ensuring seamless data access and reducing app crashes by 30% in low or no connectivity scenarios.
- Developed 10+ reusable theming components, enabling seamless Dark Mode and Light Mode, enhancing UX for 500K+ active users.
- . Monitored app analytics and performance metrics using Firebase, Sentry, and New Relic, proactively identifying and resolving bottlenecks.
- Built pixel-perfect UI components with smooth animations and transitions, creating a native-like experience across iOS and Android.
- . Designed and developed 15+ custom UI/UX components, aligning with brand guidelines and enhancing the app's visual appeal.
- Implemented Redux Toolkit for efficient state management and explored alternative solutions like MobX for optimized performance.
- Implemented rigorous unit, integration, and end-to-end testing using Jest and Detox, reducing critical bugs by 25% before production release.
- · Configured and maintained Git repositories, including branching, merging, and conflict resolution to streamline the development workflow.
- · Deployed and maintained mobile applications on the Google Play Store and Apple App Store, streamlining CI/CD pipelines using Fastlane and GitHub Actions.
- Integrated third-party libraries for Maps, UI scaling, Secure Storage, Permissions, Navigation, Push Notifications, Localization, Calendar, and Network Analytics, enhancing app functionality, performance, and user experience.
- Automated app build process using Linux Bash scripting, streamlining white-label application creation and reducing manual effort by 80%.

# Jr. Software Developer

# Plus91 Technologies

**=** 07/2022 - 11/2023

Pune

A technology company providing healthcare software solutions for various industries.

- Developed and maintained a patient health record system using React, ensuring 99% data security and efficient storage of sensitive medical information.
- Integrated APIs and parsed JSON/XML data in collaboration with cross-functional teams, ensuring seamless backend communication.
- Performed rigorous testing on healthcare applications, ensuring 99.9% uptime and reducing critical system errors by 25%.
- Ensured 100% HIPAA compliance by implementing robust authentication and encryption. guaranteeing top-tier data security across all applications.
- Designed and implemented responsive UI layouts using Flexbox, ensuring seamless rendering across various devices.
- Integrated third-party libraries for features including Maps, UI scaling, Secure Storage, Permissions, Navigation, Push Notifications, Localization, Calendar, and Network Analytics.
- Developed React Native applications with modern JavaScript (ES6) features, ensuring clean, maintainable, and efficient code.
- Optimized app performance by implementing lazy loading, code splitting, and efficient state management, reducing load times by 40%.
- Implemented offline-first strategies using SQLite, AsyncStorage, and Redux Persist, ensuring seamless data accessibility in low-connectivity areas.
- Integrated RESTful APIs with efficient caching and background data syncing, improving app responsiveness and reducing server load.
- Collaborated with UI/UX designers to create accessible and platform-specific interfaces, increasing user engagement.

#### **EDUCATION**

# Master of Computer Science

**Government College of Engineering** 

**=** 07/2020 - 07/2022

Karad

**Bachelor in Computer Science** 

**Deccan Education Society** 

**m** 06/2017 - 10/2020

Sangli