Sagar Jadhav
Mobile Application Developer

Contact

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🏠 Mumbai, Maharashtra

Education

2017
B.E. - Electronics & Telecom.
CGPA: 7.36
RGIT, Mumbai, Maharashtra

2013
HSC - Computer Science
82.83%
MB Junior College, Mumbai

2011
SSC
93.45%
MB High School, Mumbai

Achievements

- Informative e-book live on **Amazon**
- 2 personal android apps live on **Google Play** store
- One of the authors of a short story anthology (unofficial **world record**)
- Short stories live on several e-magazines

Skills & Tools

- React Native (CLI and Expo)
- Flutter (Dart)
- JavaScript & Typescript
- Play Store/App Store deployment
- Firebase
- Payment gateway integration
- Redux
- Push notifications
- Android Studio / XCode
- React js
- Responsive development
- Git & GitHub
- Unit Testing
- AWS amplify
- NFC tag scanning
- Rive animation
- Hooks
- Sentry

Experience

HNR Tech (Mumbai)
November, 2022 - Present

4PAY INC (React Native - Expo)
- Integrated **push notifications** in **2** expo-based apps (Reve Digital Wallet, Mophones)
- Solely responsible for bugfixes, feature implementations, & production releases, for **5** expo-based apps (Reve Digital Wallet, Cypher, Mophones, Omnipay, Paiy)

RawSources (React Native CLI)   ▶ Link 🍎 Link
- Integrated local and remote **push notifications**, and associated functionality
- Implemented a **unique approach** to pause local notifications
- Integrated API calls with **RTKQuery,** and global store with **Redux**
- Involved actively in bugfixes, feature implementations, production releases

Fugetron Corp. | Crescent Global Infotech (Mumbai)
November, 2020 - February, 2023

NiftyMediaArt (React Native CLI)
- Collaborated on developing NMA, a marketplace for creative artists to deliver premium NFT content & where fans can buy, sell, collect, and stream content
- Leveraged **deep linking** to facilitate app launch by scanning **NFC tags**
- Formed the **logical architecture** for several modules

GuardTrac (React Native CLI)   ▶ Link 🍎 Link
- **Independently** developed 'GuardTrac', an application that allows property managers and supervisors to track property-related issues (illegal parking, vandalism, theft, fire)
- Implemented 90m **geofence** and 15min background auto-update status feature
- Implemented **QR code** and **NFC tag** scanning
- **Offline upload** queue using **SQLite db** for areas with poor connectivity
- **WebSocket** API to facilitate live chatting
- Third-party library integration

TTC Clear (React Native CLI)   ▶ Link 🍎 Link
- **Independently** developed 'TTC Clear', a status tracking application that works in conjunction with The TEAM Companies' platform for submitting advertising to U.S. TV networks and stations for broadcast clearance
- Integrated **push notifications,** documented reusable components for future use
- **80% reduction** in making the app **responsive** by implementing a novel approach
- API call and storage management with **AWS SDK**
- **Security** best practices (jailbreak/rooted check, encrypted storage for sensitive data like device tokens, code obfuscation, etc.)
- **Federated (**OAuth) sign in with **in-app browser**

Internships

Upbringo	Credence Analytics	Togglehead
UI developer (Vue Js)	UI developer (Vue Js)	UI developer (Javascript & jQuery)