

VIJAY R. SAHANI

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PROFESSIONAL SUMMARY

React Native, React js Software Engineer with 4+ years of experience in designing UI/UX, developing, and maintaining complex software solutions. Proficient in Javascript, Typescript development, cloud technologies such as Cloud Firestore , Real Time Database , Firebase, and Native Module practices. Adept at collaborating in agile environments to deliver high-quality software products.

SKILLS

🔧 Technical Skills:

- React Native
- React-js (Vite) , Tailwind css
- Apple/Android Watch os Programming
- Native Modules Integration (Android Kotlin , Swift)
- Payment Integration (Stripe , Razorpay , Google Pay SDK , Phone Pay SDK)
- Unit Testing using JEST.
- Redux , Recoil , Context API (Hooks) for State Management
- Expo CLI , React native CLI
- JavaScript (ES5,ES6), TypeScript
- REST-Apis
- Github, Gitlab
- Custom SDK Integration (Agora , CometChat) Voice-Call , Video call
- Firebase , Firestore , Real Time Database , Firebase Analytics , Firebase Crashlytics
- Custom Framework Coding ([Builder.ai](#) Projects),
- Blockchain Development (Credo , Indy SDK , Aries Java framework)
- App Deployment on Playstore , App store

🔧 **App Development:** Android, IOS , TV os , Watch os.

🔧 **Databases:** Firebase, Cloud Firestore , Real-time Database, SQLite.

🔧 **Operating Systems:** Windows , MAC , Ubuntu.

🔧 **Deployment :** Play Store , App Store

🔧 Deployed App :

Play Store :

- <https://play.google.com/store/apps/details?id=com.jeem.gym&hl=en>
- <https://play.google.com/store/apps/details?id=com.gymnago&hl=en>
- <https://play.google.com/store/apps/details?id=com.rosefit.gym&hl=en>
- <https://play.google.com/store/apps/details?id=com.knockout.gymnago&hl=en>
- <https://play.google.com/store/apps/details?id=com.northernblock&hl=en>
- https://play.google.com/store/apps/details?id=com.qms_walkin&hl=en (TV os)

App store :

- <https://apps.apple.com/in/app/orbit-edge/id1508037063>
- <https://apps.apple.com/in/app/jeem-gym-sa/id1613289478>
- <https://apps.apple.com/in/app/gymnago/id6499132679>
- <https://apps.apple.com/in/app/cosmic-gym/id1615946410>
- <https://apps.apple.com/in/app/knockout-gym/id1567872250>
- <https://apps.apple.com/in/app/rosefit/id1636845156>
- <https://apps.apple.com/in/app/qfasto/id1597865514> (TV Os)

EXPERIENCE

React Native Developer , STRATOSPHERE Pvt Ltd.

July 2024 - Present

- Working with Builder.ai platform on various projects including UI/UX implementation, Test cases using JEST , Firebase implementation , Firebase analytics..
- Audio Call , Video Call integration with Custom CometChat SDK, Agora SDK.
- Passport Details fetching using Chip access via NFC Scanning.
- Managed interns for Builder.ai platform training and Handled projects simultaneously.

Senior Software Engineer , Smarsh Infotech

Nov 2022 - July 2024

- Implemented various Projects in React native to improve productivity and enhancement of UI/UX.
- Worked with Builder.ai platform on various projects including UI/UX implementation, Test cases using JEST , Firebase implementation , Firebase analytics..
- Improved Skills in React Native Expo framework and Typescript language to improve productivity and efficiency..
- Reviewed design docs and prototypes for feature release to create nearly 50 test cases and triaged **15 bugs** with engineers
- Uploaded legacy applications to the App Store ,Play Store.

React Native Dev, Unikwork Systems

June 2021 - Nov 2022

- Developed and maintained scalable mobile applications using React Native & Firebase..
- Integrated **RESTful APIs** and third-party services to enhance functionality.
- Led a team of 5 developers in transitioning to a microservices architecture, reducing **deployment time by 40%**.

EDUCATION

MCA (Computer Science) - GOLD MEDALIST

Sardar Patel University

June 2018 -May 2021

CGPA 8.84/10

BCA (Computer Science)

VNSG University

June 2015 -May 2018

CGPA 7.72/10

Class 12th - GHSEB

MadhavBaug Vidhyabhavan

May 2014 – May 2015

Percentage - 76.5%

Class 10th - GHSEB

MadhavBaug Vidhyabhavan

May 2012 – May 2013

Percentage - 73%

COLLEGE PROJECTS

E-Notice Board Application

June 2018 - May 2021

- Built a Notice Board Application for college.
- Designed a responsive UI with React Native..
- Ensured data persistence and user management with Firebase..

E-commerce Web Application

June 2019 - May 2021

- Developed & designed a full-stack e-commerce platform using C#.
- Implemented features including product listings, shopping cart, and user authentication.

ACHIEVEMENTS

- **GOLD MEDALIST** at G.H Patel college of Computer application & Science (MCA).
- **Programming competition Winner** at G.H Patel college of Computer application & Science.