www.samvidalabs.com/careers

humanresources@samvidalabs.com

Job Title: React Mobile Developer (Expo)

Experience: 3+ Years

Location: Hyderabad / Bengaluru / Chennai / Pune **Employment Type:** Full-Time/Contract/Remote

Job Summary:



We are looking for a highly skilled and innovative **Senior React Mobile Developer** with 5+ years of experience to join our team. The ideal candidate will have extensive expertise in building mobile applications using **React Native** and **Expo**, along with a deep understanding of cutting-edge libraries and technologies. At Samvida Labs You will be responsible for developing high-performance, secure, and scalable mobile applications that leverage advanced features such as geospatial libraries, maps, i18n (internationalization), and more. The candidate must be committed to delivering fast, high-quality solutions while ensuring robust data security practices.

Key Responsibilities:

1. Mobile Application Development:

- o Design, develop, and maintain high-quality mobile applications using **React Native** and **Expo**.
- o Implement cutting-edge features such as **geospatial mapping**, real-time data visualization, and multi-language support (i18n).
- o Optimize applications for maximum performance, scalability, and responsiveness across iOS and Android platforms.

2. Cutting-Edge Libraries & Tools:

- o Utilize advanced libraries such as React Native Maps, Mapbox, Turf.js, and i18next to build innovative features.
- o Integrate AR/VR libraries (e.g., ViroReact, ARKit) for immersive user experiences.
- o Leverage machine learning libraries (e.g., TensorFlow.js, ML Kit) to enhance app functionality. TECHNOLOGY & Al

 3. Data Security & Compliance:

- o Ensure applications are built with robust data security measures, including encryption, secure authentication, and compliance with GDPR and other relevant regulations.
- o Implement secure API integrations and data storage solutions (e.g., **Firebase**, AWS Amplify).
- o Conduct regular security audits and vulnerability assessments to maintain application integrity.

4. Performance Optimization:

o Optimize app performance using tools like **Hermes**, **Flipper**, and **React Native** Reanimated.



www.samvidalabs.com/careers humanresources@samvidalabs.com

hum

Monitor and improve app performance using analytics tools like **Sentry** and **New Relic**.

5. Collaboration & Agile Development:

- Work closely with cross-functional teams, including designers, product managers, and backend developers, to deliver high-quality solutions.
- Participate in Agile/Scrum processes, including sprint planning, stand-ups, and retrospectives.
- Ensure timely delivery of features and bug fixes in fast-paced development cycles.

6. Testing & Quality Assurance:

- o Write unit and integration tests using tools like **Jest**, **Detox**, and **Cypress**.
- o Conduct thorough testing to ensure bug-free and seamless user experiences.

Qualifications:

- Bachelor's or Master's degree in **Computer Science**, **Software Engineering**, or a related field.
- 3 years of professional experience in **React Native** and **Expo** development.
- Strong portfolio showcasing mobile applications with advanced features (e.g., geospatial mapping, AR/VR, i18n).
- Proficiency in JavaScript/TypeScript and modern React practices (e.g., Hooks, Context API).
- Experience with geospatial libraries (e.g., Mapbox, React Native Maps, Turf.js).
- Knowledge of **i18n libraries** (e.g., **i18next**, **react-i18next**) for multi-language support.
- Familiarity with data security best practices and tools (e.g., JWT, OAuth, SSL/TLS).
- Experience with state management libraries (e.g., Redux, MobX, Recoil).
- Strong understanding of **RESTful APIs** and **GraphQL**.
- Knowledge of CI/CD pipelines and tools like GitHub Actions, Bitrise, or Fastlane.

Preferred Skills:

- Experience with AR/VR development using libraries like ViroReact or ARKit.
- Familiarity with machine learning integration using TensorFlow.js or ML Kit.
- Knowledge of backend technologies (e.g., Node.js, Express, Firebase).
- Experience with **progressive web apps** (PWAs) and **offline-first development**.
- Understanding of **blockchain technology** and its integration into mobile apps.
- Familiarity with performance monitoring tools like Sentry and New Relic.

Why Join Samvida Labs?

- Opportunity to work on cutting-edge projects with the latest technologies.
- Collaborative and innovative work environment.
- Competitive salary and benefits package.
- Professional development opportunities and access to the latest tools and resources.



How to Apply:

If you are passionate about building innovative and secure mobile applications and have the skills and experience we are looking for, we'd love to hear from you! Please submit your **resume** and **portfolio** to humanresources@samvidalabs.com **AND** then Scan the QR below to fill the online application form. To ensure smooth process both should be completed on the same day.

Posted On: 03, February, 2025

