

Advt. No. DIC/DPDPA/28/2024/10

Digital India Corporation

Electronics Niketan Annexe, 6, CGO Complex Lodhi Road,

New Delhi - 110003 Tel.: +91 (11) 24360199, 24301756 Website: www.dic.gov.in

Web Advertisement 28.10.2024

Digital India Corporation has been set up by the 'Ministry of Electronics & Information Technology, Government of India', to innovate, develop and deploy ICT and other emerging technologies for the benefit of the common man. It is a 'not for profit' Company under Section 8 of the Companies Act 2013. The Company has been spearheading the Digital India programme of the Government of India, and is involved in promoting use of technology for e-Governance/e-Health / Telemedicine, e-agriculture, e-Payments etc. The Digital India programme promotes safety and security concerns of growing cashless economy and addresses challenges confronting its wider acceptance. It also promotes innovation and evolves models for empowerment of citizens through Digital initiatives and promotes participatory governance and citizen engagement across the government through various platforms including social media.

Digital India Corporation is currently inviting applications for the following positions purely on Contract/ Consolidated basis for DPDPA Project: -

Sr. No.	Name of the Post	No. of Positions
1.	Full Stack Developer	1
2.	Mobile Developer	1

^{**} The place of posting shall be in New Delhi but transferable to project locations of Digital India Corporation as per existing policy of Digital India Corporation.

Screening of applications will be based on qualifications, age, academic record and relevant experience. Digital India Corporation reserves the right to fix higher threshold of qualifications and experience for screening and limiting the number of candidates for interview. Only shortlisted candidates shall be invited for selection interviews. Digital India Corporation reserves the right to not to select any of the candidates without assigning any reason thereof.

The details can be downloaded from the official website of DIC viz. www.dic.gov.in

Eligible candidates may apply ONLINE: https://ora.digitalindiacorporation.in/



1. Job Description: Full Stack Developer

A. Roles & Responsibilities

- 1. Working Experience of web technologies including HTML, CSS, JavaScript, AJAX, JQuery, Node.js, React.js etc.
- 2. Working Experience of relational databases, version control tools and of developing web services using REST and SOAP architecture.
- 3. Profound knowledge of documentation like requirement specifications, manuals and other project related documents.
- 4. Experience in common third-party APIs (google, Facebook, SMS gateway integration, payment gateway integration etc.)
- 5. Object Oriented Programming with the understanding of an MVC framework architecture and experience in development using MVC framework.
- 6. Experience in handling web security audit and its tools.
- 7. Passion for best design and coding practices and a desire to develop new ideas.
- 8. Experience for working on software tools LAMP, versioning and bug reporting tools, web and database security.
- 9. Experience in cross platform development, worked on products or technologies that have scalable architectures.
- 10. Understanding and experience in complete SDLC from functional & technical specifications, documentation, QA processes, source control, maintenance and deployments.
- 11. Understanding of W3C Web Standards/Semantics, GIGW guidelines and Accessibility Guidelines.
- 12. Proficient understanding of code versioning tools, such as {{Git / Mercurial / SVN}}
- 13. Should be proficient in Database with specific understanding of RDBMS like PostgreSQL, MySQL (or similar).
- 14. Should be aware of agile delivery and should easily adapt to the process.
- 15. Should be familiar with Performance testing (JMeter, Gatling), Functional testing (Taiko, Jest, gauge and PACT), Unit testing and Integration testing approaches.



B. Qualification & Experience

Bachelor's degree in any discipline with 3+ years of experience in Web Application Development using Node.js & React.js.

C. Required Skill Set

- 1. Working Experience of web technologies including HTML, CSS, JavaScript, AJAX, JQuery etc
- 2. Working Experience of relational databases, version control tools and of developing web services using REST and SOAP architecture
- Profound knowledge of documentation like requirement specifications, manuals and other project related documents
- 4. Additional skill set D3.Js, Express.JS, webpack. Bootstrap, MYSQL, Python, MongoDB, Redis, Ansible, AWS, ioniccordova, capacitor framework, Red hat Openshift, RabbitMQ, and Morphient



2. Job Description: Mobile Developer

A. Roles & Responsibilities

- 1. Design, develop, and maintain high-quality React Native applications with a strong emphasis on security best practices.
- 2. Write clean, efficient, and well-tested code that adheres to industry-standard security guidelines.
- 3. Collaborate with designers and back-end developers to translate mockups and requirements into functional app features.
- 4. Integrate and Leverage native and Third Party APIs for deep integrations with both platforms.
- 5. Implement robust user authentication mechanisms to ensure the security of user data and prevent unauthorized access.
- 6. Develop features for uploading, downloading, and managing multimedia files (images, videos, audio).
- 7. Implement robust push notification systems for both iOS and Android platforms, ensuring timely and reliable delivery.
- 8. Troubleshoot and debug issues to ensure a smooth user experience.
- 9. Stay up-to-date with the latest trends and advancements in React Native and related technologies.
- 10. Participate in code reviews and contribute to improving code quality.
- 11. Write unit and integration tests to ensure code functionality.

B. Qualification & Experience

Bachelor's degree in computer science, Engineering, or a related field with 3+ years of experience in mobile development using React Native

C. Required Skill Set

- 1. Strong proficiency in JavaScript, Typescript and familiarity with modern frameworks and libraries (Redux, MobX, etc.).
- 2. Experience with Redux or similar state management solutions.
- 3. Familiarity with native build tools, like XCode, Gradle, Android Studio etc.
- 4. Should be well versed in Offline storage, REST APIs, and the document request model.



- 5. Understanding of native development concepts for iOS and Android (Swift/Kotlin) is a plus.
- 6. Excellent problem-solving and debugging skills.
- 7. Great team player with good communication and interpersonal skills.
- 8. Ability to work independently and manage multiple tasks effectively.
- 9. Strong proficiency in JavaScript and familiarity with modern frameworks and libraries (Redux, MobX, etc.).
- 10. Familiarity with version control systems (Git).
- 11. Experience with building and deploying mobile applications to the App Store and Google Play Store.
- 12. Experience with React js



General Conditions applicable to all applicants covered under this advertisement:

- 1. Those candidates, who are already in regular or contractual employment under Central / State Government, Public Sector Undertakings or Autonomous Bodies, are expected to apply through proper channel or attach a 'No Objection Certificate' from the employer concerned with the application OR produce No Objection Certificate at the time of interview.
- 2. Digital India Corporation reserves the right to fill all or some or none of the positions advertised without assigning any reason as it deems fit.
- 3. The positions are purely temporary in nature for the project of Digital India Corporation and the appointees shall not derive any right or claim for permanent appointment at Digital India Corporation or on any vacancies existing or that shall be advertised for recruitment by Digital India Corporation in future.
- 4. Digital India Corporation reserves the right to terminate the appointments of all positions with a notice of one month or without any notice by paying one month's salary in lieu of the notice period.
- 5. The maximum age shall be as on the last date of receipt of the applications. Screening of applications will be based on qualifications, age academic record and relevant experience. The designation against the position shall be mapped as per the approved policy.
- 6. In case of a query, the following officer may be contacted

Ms. Vinaya Viswanathan
Head- HR
Digital India Corporation
Electronics Niketan Annexe,
6 CGO, Complex Lodhi Road,
New Delhi - 110003
Phone No. 011-24303500, 24360199