

Advt.No. DIC/9(1)/IIDS-NCW/2021

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 26.09.2022

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.

S. No	Name of the Post	No. of Vacancies
1	Tech Lead	1
2	Developer (Web)	1
3	Developer (Mobile)	1
4	UI/UX Designer	1
5	Tech Support	1
6	Graphics Designer	1
7	Database	1
8	System Admin	1
9	Dev Ops	1
10	Dashboard, Data Analytics	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, NeGD, MyGov, & MeitY viz. www.dic.gov.in, www.negd.gov.in, www.mygov.in, & www.meity.gov.in

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



Job Title: Tech Lead

Reports to: Project Investigator at DIC

Roles & Responsibilities:

- Lead the entire cycle of software development i.e. from ideation to deployment
- Delegating work and assignments to team members
- Guiding their team through technical issues and challenges

Qualification & Experience:

- Any Graduate with sound experience in Software Development (preferably B.E / B.Tech / MCA or equitant degree in IT/CS) with good academic record from a recognized and reputed university/institution
- 5+ years of experience in building Frontend and Backend components of large enterprise level systems integrating multiple data sources and databases into one system

- Proficient in (but not limited to) understanding of: HTTP/HTTPs, API Calls, REST/SOAP, Auth 2.0, AJAX, MVC Architecture, Space/Time complexities, Version Control, Linting, JSON, DOM Manipulations
- Should be proficient in UI/UX with specific understanding of Languages like HTML, CSS, PHP, JavaScript, Libraries like React JS, jQuery, Frameworks like Bootstrap, Gulp etc.



Job Title: Developer (Web)

Reports to: Tech Lead

Qualification & Experience:

- \bullet Any Graduate with sound experience in Web Development (preferably B.E / B.Tech / MCA or equitant degree in IT/CS) with good academic record from a recognized and reputed university/institution
 - 2+ years of experience in building backend components of large enterprise level systems integrating multiple data sources and databases into one system

- Proficient in (but not limited to) understanding/development of: HTTP/HTTPs, API Calls,REST/SOAP, Auth 2.0, AJAX, MVC Architecture, and Cloud compatible applications
- PHP, PHP Frameworks (Laravel, Yii, WordPress) APIs integration
- Web technologies including HTML5, CSS, JavaScript, AJAX, JQuery etc.
- Relational databases, MySQL, MongoDB, version control, release management
- Web services using REST and SOAP architecture, third party authentication, API integration
- Reports / charts



Job Title: Developer (Mobile)

Reports to: Tech Lead

Qualification & Experience:

 \bullet Any Graduate with sound experience in Mobile Development (preferably B.E / B.Tech / MCA or equitant degree in IT/CS) with good academic record from a recognized and reputed university/institution

• 2+ years of experience in design and delivery of cross platform mobile applications through Web, Hybrid (React Native) and Native (Android preferred) approaches and integration with messaging services.

- Synchronization of mobile apps with central server/cloud (real time data transaction), debugging.
- Native technologies/ mobile frameworks such as HTML5, PhoneGap / Cordova, JavaScript, CSS3, JQuery Mobile.
- Subversion, SQL, XML, JSON, jQuery Mobile / PhoneGap, HTML5, CSS3, Java Script, XML and Web Services.
- Object Oriented design and programming skills, Web service integration (SOAP, REST, JSON, XML), Service Oriented Architecture (SOA), AIR platform and Mobile Device Management (MDM) platform i.e. Airwatch, MobileIron, Zenprise.
- Familiar with IDE (Eclipse preferred)



Job Title: UI/UX Designer

Reports to: Tech Lead

Qualification & Experience:

- Any Graduate with sound experience in UI/UX design with good academic record from a recognized and reputed university/institution
 - 2+ years of experience in UI / UX design.
 - Preference would be given to candidates having experience in a governmental setup / project

- Working knowledge of HTML5/CSS3, JavaScript.
- Knowledge of Responsive HTML with bootstraps, and less CSS.
- Having knowledge of Angular5 and above.
- Having basic knowledge of Vue.JS and JQuery framework.
- Knowledge of UI frameworks such as Bootstrap, Material
- Sketching, Wire framing, Prototyping, Site Maps, Information Architecture, Color Theory, Collaboration, Autonomy.
- Proficient with visual design programs such as Adobe Photoshop and others



Job Title: Tech Support

Reports to: Tech Lead

Qualification & Experience:

- Any Graduate with sound experience in handling IT related software / hardware (preferably B.E / B.Tech / MCA or equitant degree in IT/CS) with good academic record from a recognized andreputed university/institution
 - 1+ years of experience in tech support
 - Preference would be given to candidates having experience in a governmental setup / project

- Handle customer complaints, provide appropriate solutions and alternatives within the timelimits
- Follow up to ensure resolution Keep records of customer interactions, process customer accounts and file documents.
- Provide accurate, valid and complete information by using the right methods/tools
- Liaison with development team for identifying ongoing issues, manage response and help development team during resolving the issues.
- Familiar with software development language PHP/ Python/ Java Script.
- Familiarity with MS office, reporting and documentation.
- Working knowledge of Linux, shell scripting, OS Ticket, etc.
- Good communication skills verbal and written.



Job Title: Graphics Designer

Reports to: Tech Lead

Qualification & Experience:

- Graduate with Diploma / Certificate courses in Graphic Designing/ Multi-Media/ Video Creation/Editing
- 2+ years of post-qualification experiences in Graphic Designer.

- Adobe Photoshop, CorelDraw and Adobe Illustrator and Adobe InDesign.
- Designing logos, banners, social media graphics, posters etc.
- Designs, concepts, and sample layouts based on knowledge of layout principles and aesthetic design concepts.
- Graphics and layouts for product illustrations, logos, and portal / applications.
- Illustrations or rough sketches of material, discussing them with clients and / or supervisors andmaking necessary changes.
- Designing within social media sites such as Facebook, Instagram etc.



Job Title: Database

Reports to: Tech Lead

Qualification & Experience:

- Any Graduate (preferably B.E / B.Tech / MCA or equitant degree in IT/CS) with good academic record from a recognized and reputed university/institution
- 2+ years of experience preferably as Database Administrator.

- Potential attack vectors such as XSS, injection, hacking, ransomware, spoofing, Ddos, cyber security, social engineering, and so on
- Networking protocols, such as TCP/IP
- HTTP and HTTPS, as well as their underlying implementations
- Application Security Audit
- Engage in assessing vulnerabilities and determining root cause of security incidents.
- System outages, alerts, and reports of abnormal system behavior due to suspected security-related events such as viruses, Trojan activity, and hacker intrusions.
- Risk assessments for identity and access management controls.



Job Title: System Admin

Reports to: Tech Lead

Qualification & Experience:

- Any Graduate (preferably B.E / B.Tech / MCA or equitant degree in IT/CS) with good academic record from a recognized and reputed university/institution
- 2+ years of experience preferably as System Administrator.

- Managing LINUX servers and CLOUD Infrastructure.
- Infrastructure design, solution, and implementation
- Design and build platforms in public clouds.
- Infrastructure, Operating system, Middleware, and standard tools used in enterprise.
- Exhibit integration of multiple environments an application using Cloud Services.
- Containerization, docker, Kubernetes & additional such services
- Troubleshooting the Production Issues and ability to recover the Production Systems.
- HA and DR solutions



Job Title: Devops

Reports to: Tech Lead

Qualification & Experience:

- Any Graduate (preferably B.E / B.Tech / MCA or equitant degree in IT/CS) with good academic record from a recognized and reputed university/institution
- 2+ years of experience preferably as Devops.

- Deployment, maintenance and stable working of cloud, data and model repositories and thefoundation layer
- Setup Virtual Machines and configure infrastructure on the cloud.
- Configure and install Apache Web Server and PHP to set-up the Virtual Machine and configure cloud Gateway to connect to various services offered and consumed by the portals.
- Timely updation, safe and secure against cybersecurity threats by deploying security measures such as SSL etc.
- Perform root cause analysis, deploy updates and fixes along with providing Level 2 technical support.
- Creating volumes, assigning to servers and remote replication
- Configuration, Optimization of Cloud Infra and Billing Management



Job Title: Dashboard, Data Analytics

Reports to: Tech Lead

Qualification & Experience:

- Any Graduate (preferably B.E / B.Tech / MCA or equitant degree in IT/CS) with good academic record from a recognized and reputed university/institution
- 2+ years of experience preferably in Data Analysis

- Design and creation of data reports and intuitive visualization models and Dashboards
- Extraction of the data for analysis and generate periodic reports (daily, weekly, monthly) for the management stating trends, patterns, and predictions using relevant data and provide strategic support to DIC or stakeholders in taking appropriate decisions
- Selecting features, building and optimizing classifiers using machine learning techniques
- Data mining using state-of-the-art methods
- Extending project data with the required third party sources
- Data collection procedures to include information that is relevant for building analytic systems
- Present the results after ad-hoc analysis in the form of graphs / charts / tables etc.
- Creating automated anomaly detection systems and constant tracking of its performance



General Conditions applicable to all applicants covered under this advertisement:

- 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.
- 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

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