

Adv. No. - N-22030/17/2023-NeGD

DIGITAL INDIA CORPORATION

A section 8 Company, Ministry of Electronics and Information Technology, Govt. of India **Delhi Office:** Electronics Niketan Annexe, 6 CGO Complex, Lodhi Road, New Delhi - 110003 Tel.: +91 (11) 24360199 / 24301756 Website: www.dic.gov.in

WEB ADVERTISEMENT

15th February, 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 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.

Sr. No.	Positions	No. of positions
1.	Full stack developer	2
2.	System Admin	2
3.	Database Administrator	1
4.	Devops	1
5.	Product Head	1
6.	Technical Support Executive	6
7.	Business Executive	3
8.	Help desk Executive	6
9.	Security Admin	1

Screening of applications will be based on qualifications, age, and 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

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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 MeitY & DIC, NeGD viz. <u>www.meity.gov.in</u> & <u>www.dic.gov.in</u>, <u>and www.negd.gov.in</u>

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

	1. Job Title- Fullstack Developer	Γ
Division	DIC	1
Designation	Sr. Developer	
No. of Vacancies	2	

- Developing workflow-based and web and mobile portals through Java/PHP, PostgreSQL, MySQL.
- Develop a flexible and well-structured front-end architecture, along with the APIs, to support it.
- API design and development (RESTful Services)
- Database design and development-PostgreSQL/MySQL.
- Work with agile practices, quick iterations, and integration of regular feedback
- Working with data visualization libraries
- Working on web server technologies and current frameworks

Required Profile	
Essential Qualification	 B.E/ B. Tech./ MCA or Graduate with relevant technical skills & experience
Required Experience	 4+ years as a Senior Developer at a technology company. Proficiency in PHP specifically Laravel Framework, developing Restful API and JSON data format handling Use React.js, Redux and some existing React components to build a single-page application according to a defined UI design. Database design and development - Sql - MySQL and NoSql - MongoDB etc. Web server technologies like Node.js, Apache, Nginx, etc. Working on Frameworks like Express.js/ Nest.js etc. Solid foundation in data structures, algorithms, and system design. Hands on experience of micro services architecture using components such as Cache management, developing APIs for components. Understanding of front-end technologies and platforms, such as JavaScript, HTML5, and CSS3. Provide critical support & expertise during go-live. Hands on experience of code versioning tools Git



2. Job Title- System Admin		
Division	DIC	
Designation	System Admin	
No. of Vacancies	2	

Job Description	
securi Policie monit Archit Instal Monit Ensur Diagn Comm Upgra Devel Build	rm server administration tasks, including user/group administration, ity permissions, group es, research event log warnings and errors, and resource coring, ensuring system tecture components work together seamlessly I and configure software, hardware and networks or system performance and troubleshoot issues e security and efficiency of IT infrastructure lose and resolve problems quickly nunicate with a variety of interdisciplinary teams and users. ade systems with new releases and models op expertise to train staff on new technologies an internal knowledge centre with technical documentation, als and IT policies
Required Profile	
Essential Qualification	• BCA/MCA/B.E/B.Tech
Required Experience	 5+ years of proven work experience in IT Experience with or knowledge of programming languages and operating systems; Current equipment and technologies, enterprise backup and recovery procedures, System performance-monitoring tools, active directories, virtualization, HTTP traffic, content delivery, and caching etc. Experience in project management, application design and integration, and cloud computing (specifically AWS) Expertise in creating, analyzing, and repairing large-scale distributed systems Creating volumes, assigning to servers and remote replication Experience with databases, networks (LAN, WAN) and patch management • Knowledge of Linux system administration, WSO2, Tomcat, Redis, Kafka, Nginx, Docker, Kubernetes

3. Job Title- Database Administrator	
Division	DIC
Designation	Database Administrator
No. of Vacancies	1

- Write optimized queries in MongoDB and MySql
- Build and maintain database systems with high availability
- Design and implement database in accordance to end users information needs and views
- Define users and enable data distribution to the right user, in appropriate format and in a timely manner
- Use high-speed transaction recovery techniques and backup data
- Minimise database downtime and manage parameters to provide fast query responses
- Provide proactive and reactive data management support and training to users
- Determine, enforce and document database policies, procedures and standards
- Perform tests and evaluations regularly to ensure data security, privacy and integrity
- Monitor database performance, implement changes and apply new patches and versions when required

Required Profile	
Essential Qualification	• B.E/B. Tech./ MCA
Required Experience	 Minimum 3 years of experience as DBA Expert in writing optimized queries. Hands on experience with SQL (MySql) and NoSQL (MongoDB), sharding, caching, indexing, clustering, replication Excellent knowledge of data backup, recovery, security, integrity Excellent analytical and organization skills Experience working in an Agile development environment using methodologies like Scrum and tools like JIRA, Confluence Proficient understanding of code versioning tools – Git Professional certifications would be a plus

4. Job Title- DevOps	
Division	DIC
Designation	DevOps
No. of Vacancies	1

- Sound knowledge and implementation experience in CI/CD pipeline
- Implementing various development, testing, automation tools, and IT infrastructure.
- Resource Optimization on the Cloud Platform.
- Effective monitoring of the cloud billings and finding ways to efficiently optimize the same.
- Managing stakeholders and external interfaces
- Setting up tools and required infrastructure
- Defining and setting development, test, release, update, and support processes for DevOps operation
- Have the technical skill to review, verify, and validate the software code developed in the project.

Required Profile

Essential Qualification	• B.E/B. Tech./MCA
Required Experience	 More than 2 years of experience in analyzing enterprise application performance, determining root cause, and optimizing resources up and down the stack Scaling Application Workloads in Linux VMware Demonstrated Technical Qualifications Administering and utilizing Jenkins at scale for build management and continuous integration Very Strong in Kubernetes, Envoy, Consul, Service mesh, API gateway. Substantial Knowledge of Monitoring tools like Zipkin, Kibana, Grafana, Prometheus, SonarQube. Strong in CI/CD experience using Jenkins. Relevant Experience in any cloud platform (AWS/Azure/Google). Creating Docker Images and managing Docker Containers Scripting for configuration management (prefer Ansible) Experience in Airflow, ELK, Dataflow for ETL. Good to have Ansible, Infrastructure-as-code, secrets management, deployment strategies, cloud networking. Familiarity with primitives like deployments and cron job. Certain Scripting experience in languages like Python/ Java. Supporting highly available open-source production applications and tools

5. Job Title- Product Head	
Division	DIC
Designation	Product Head
No. of Vacancies	1

- **Product Strategy:** The Product Head must develop and implement a product strategy that aligns with the company's overall business strategy. They must identify market opportunities, conduct competitive analysis, and define the product vision and roadmap.
- **Product Development:** The Product Head must oversee the development of software products from ideation to launch. They must work closely with the development team, UX/UI designers, and other stakeholders to ensure that products are delivered on time, within budget, and to the required quality standards.
- **Market Analysis:** The Product Head must conduct market analysis to understand customer needs, identify trends, and anticipate changes in the market. They must use this information to guide product development and ensure that the company's products remain competitive and relevant.
- **Product Management:** The Product Head must manage the entire lifecycle of the company's software products, from development to retirement. They must work closely with sales, marketing, and customer support teams to ensure that products meet customer needs and are successfully adopted in the market.
- **Team Management:** The Product Head must manage and lead a team of product managers, UX/UI designers, and other stakeholders. They must ensure that team members are motivated, engaged, and working collaboratively to achieve product goals.
- **Metrics and Analytics:** The Product Head must establish and monitor key performance indicators (KPIs) to track the success of the company's software products. They must use data analytics to identify areas for improvement and optimize product performance.

Required Profile	
Essential Qualification	 A bachelor's or master's degree in a relevant field such as business administration, computer science, engineering, or project management.
Required Experience	 At least 10+ years of experience in program management, project management, or delivery management in a related IT and social development sector.
	 Demonstrated success defining and launching excellent products
	 Knowledge and experience of creating and implementing design systems
	 Must have working knowledge of the product landscape, emerging trends, tools and technologies
	 Experience working in an Agile development environment using methodologies like Scrum and tools like JIRA, Confluence
	• Proficient understanding of code versioning tools - Git

	6. Job Title- Technical Support Executive
Division	DIC
Designation	Technical Support Executive
No. of Vacancies	6

- Respond to daily operational needs and react to them, avoiding service disruptions and maintaining coherence to (SLA) and information security requirements
- Identify and diagnose issues and problems
- Categorize and record reported queries and provide solutions
- Support problem identification
- Run monitoring reports for usage, performance, and/or availability
- Advise users on appropriate course of action
- Monitor issues from start to resolution; respond to tickets
- Escalate, if needed, unresolved problems to a higher level of support
- Provide essential online security advice and support
- Monitor the availability of the Database events like DB availability, Instance availability and the space availability of disk drives and file systems.
- Monitor the metric alerts, performance related issues like high CPU utilization, Application performance, high Memory utilization, Application tuning and Query tuning
- Acknowledge the request for DB stop/start, user creation and grant specific data access to user

Required Profile	
Essential Qualification	Graduation/B.E/B. Tech./ MCA
Required Experience	 2+ years of proven experience in software development/testing/operations 1+ years of relevant experience of supporting IT operations Good communication skills - verbal and written Good debugging skills Programming knowledge of MySql/ MongoDB , PHP related technologies Working knowledge of Linux, shell scripting, OS Ticket Experience of working for a government set up/ project is desirable Professional certifications would be a plus

7. Job Title- Business Executive		
Division	DIC	
Designation	Business Executive	
No. of Vacancies	3	

- Achieve monthly Onboarding target.
- Inter-Ministry & Intra-Ministry communications
- Letter Correspondences, Grievance Management
- Empanelment / Association with various authorities/ organization.
- Formulates strategies and methods for Onboarding.
- Support and work with various department and agencies for the on boarding exercise of a product developed by Ministry of Electronics and IT.
- Coordinate with various departments and the internal product team for various on boarding activities.
- Communicate Government policies to other department for the on boarding exercise.
- Create presentations, business papers, white papers, proposals, manuals and communications.
- Properly escalate unresolved issues to appropriate internal teams for timely resolutions.
- Prioritize and manage several open issues at one time.

Required Profile	
Essential Qualification	Bachelor's degree in any stream
Required Experience	 3-5 years of experience (preferable) having Corporate Exposure and dealing with senior management. Liaising with Media, Corporate Houses, and Government departments. A sound technical knowledge of web and mobile software concepts Proficiency in drafting presentations, business papers, white papers, technical documents, manuals Ability to multitask and manage multiple priorities and commitments concurrently. Commitment to the organization's goals and values. Excellent communication skills both verbal and written

8. Job Title-Helpdesk Executive	
Division	DIC
Designation	Helpdesk Executive
No. of Vacancies	6

Job Description		
 Handle customer complaints, provide appropriate solutions and alternatives within the time limits 		
 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 		
	development team for identifying ongoing issues, manage d help development team during resolving the issues.	
Required Profile		
Essential Qualification	 Graduate in Law/ English/ Journalism/ Economics/ Commerce/ any stream from a recognized University. 	
Required Experience	 1-3 years of experience with zeal to handle customer queries and resolve in time bound manner. Familiarity with MS office, reporting and documentation. Social Media exposure will be added advantage. Excellent verbal and written English and Hindi Language. Experience in customer support Time-management skills and the ability to work under pressure. Commitment to the organization's goals and values. 	

9. Job Title- Security Admin	
Division	DIC
Designation	Security Admin
No. of Vacancies	1

Job Description		
Identify and mitigate sec	urity risks in both on-premise and cloud environments.	
	Conduct vulnerability assessments and penetration testing (VAPT) to identify security vulnerabilities and weaknesses.	
Ensure compliance with i	Ensure compliance with industry standards and regulations.	
 Monitor and investigate s corrective actions to prev 	security incidents and breaches, and implement vent future occurrences.	
Stay up-to-date on the la improve the security post	atest security trends and technologies and continuously ture of organization.	
 Collaborate with cross-fu all aspects of our application 	nctional teams to ensure that security is integrated into tions and services.	
• Develop and implement secure software development practices.		
	ents of networks and systems for signs of security re infections, data breaches, and unauthorized access,	
Required Profile		
Essential Qualification	 Bachelor's degree in Computer Science, Information Security, or a related field 	
Required Experience	 0-5 years of experience in any part of a cybersecurity role. Understanding of OWASP Top 10, NIST, MITRE ATT&CK. Experience in penetration testing, as well as detecting backdoor skills in server and web applications (If any). Experience in AWS and AWS Cloud Security & Network penetration testing. Experience in the Security of Various Cloud Computing Distinguished and AWS and AWS. 	

Amazon S3.

Penetration Testing.

Python, Java or any.

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Computing Platforms. Such as AWS, Azure,

Knowledge of Networking, and Network

Cybersecurity certifications (If any).

Experience in mobile application security testing.

Strong programming skills in languages such as



	 Deep understanding of secure software development practices. Strong problem-solving skills and attention to details. Excellent communication and collaboration skills with team members and cross-functional teams Experience of working for a government set up/ project is desirable
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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.
- 6. In case of a query, the following officer may be contacted

Ms. Vinaya Viswanathan

Head HR Electronics Niketan Annexe, 6-CGO Complex Lodhi Road, New Delhi – 110003 Phone No. 011-24303500, 24360199 dicadmin-hr@digitalindia.gov.in