Advt No.-N-22/5/2022-NeGD

DIGITAL INDIA CORPORATION

A section 8 Company, Ministry of Electronics and Information Technology, Govt. of India **Delhi Office:** Electronics Niketan Annexed, 6 CGO Complex, Lodhi Road, New

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

WEB ADVERTISEMENT

24.04. 2023

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 following positions under various projects purely on Contract/ Consolidated basis.

SR	Designation	Open Positions
1	Business Analyst with Tech. Background	1
2	Consultant	1
3	Data Base Administrator	1
4	DevOps	2
5	Jr. Developer	2
6	Sr. Designer	1
7	Sr. Developer	3
8	Sr. System Admin	1
9	State Coordinator	24
10	Tester	1
	Total	37

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 MeitY & DIC, NeGD viz.

www.meity.gov.in & www.dic.gov.in, and www.negd.gov.in.

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

1. Job Description- Dev. Ops

Age Limit

20-35 Years

Number of Positions

02

Education Qualifications

B.E/B.TECH/MCA or any Equivalent Degree with excellent analytical and software development skill.

Duration

02 Years

Job Description

- Ownership, Responsibility, Leadership with positive attitude.
- Desire to help others resolve problems and issues.
- Ability to multitask and manage multiple priorities and commitments concurrently.
- Exceptional time-management skills and the ability to work under pressure.
- Commitment to the organization's goals and values.
- At least 3 years of working experience on Airflow.
- Minimum 2 years of experience on Docker Swarm, Kubernetes and Rancher.
- Minimum 3 years of experience on writing python jobs for data processing

Skill Sets and Requirements

- 3-5 years' experience in software development for any Start-up or any product company
- Mandatory proficient knowledge of a back-end programming language, developer should have at least 3 years of experience on Python and PHP.
- At least 2 years of experience in writing high performance python scripts fordata transformation.
- Experience in building web services using Restful APIs, Eve and MongoDB.
- Good Knowledge of AWS components and usage of EC2, S3, ECS, NAT Gateway, VPC.
- Minimum 2 years of experience in using redis as caching layer.
- Minimum 2 years of experience on Container orchestration technologies –Docker Swarm, K8s and Rancher.
- Hands on experience on data management technologies and frameworks, preferably on Airflow, Rabbit MQ and Minio.
- Well versed with different version control tools (Git, SVN) & automation tools and shall be able to integrate them into CI/CD pipeline.
- Understanding of creating automation pipelines (Jenkins or similar) at different stages.
- Configure, deploy, maintain and use ELK applications in a production environment.

Should be able to create testing and production application environmentthrough

Apache, Nginx, PHP-FPM.

Responsibilities

- Develop restful scalable APIs and deploy micro services on k8s or AWS single headedly.
- Write python based backend scripts for large volume of data processing.
- Configure, deploy and version jobs on airflow.
- Use Minio and s3 for object storage.
- Service orchestration over native cloud.
- Implement, manage and effective use messaging queue services.
- Configure email in python and PHP applications.

2. Job Description- Sr. Developer

Age Limit

25-45 Years

Number of Positions

3

Education Qualifications

Graduate with excellent analytical and SW development skill

Duration

2 Years

Job Description

- 10+ years' experience software development for any product company.
- Developer should have the knowledge of PHP, Python or JavaScript. (Pythonis must)
- Knowledge in developing Restful API, JSON data format handling is useful

Skill Sets and Requirements

- Hands on experience of code versioning tools, such as Git.
- Understanding of security and data protection, proficient understanding of OWASP security principles
- Experience with PHP, MySQL, MongoDB, Radis a definite plus.
- Familiarity with Free and Open Source communities

Responsibilities

- Develop, recommend, and assist with implementation of scalable application components.
- Display a high level of thinking in bringing successful resolution to high-impact, complex and/or cross-functional problems.
- Plan, implement, and/or engineer solutions based on project requirements.
- Integrates applications by designing data architecture and server scripting.

3. Job Description- Sr. Designer UI_UX

Age Limit

25-45 Years

Number of Positions

01

Education Qualifications

B. tech/MCA/B. Des with Relevant years of experience

Duration

2 Years

Job Description

• 8+ years' experience software development for any Start-up or any productcompany

Roles and Responsibilities

- In-depth knowledge of design guidelines for various platforms like Android, iOS, Web, Web responsive, Windows,
- Has experience in UI design tools such as Figma, Adobe XD, Adobe Photoshop, Illustrator, Invision.
- Experience or understanding of designing systems to be accessible for users with special needs is desirable.
- Can manage end to end UX process including conceptualization, information architecture design, interaction design and visual design
- Adept at converting ideas from concept to paper
- Experienced in Wire-framing, paper prototyping and digital prototyping Can work in agile methodology and do rapid prototyping for quick iterations.

4. Job Description- Jr. Developer

Age Limit

20-30 Years

Number of Positions:

2

Education Qualifications

Graduate with excellent analytical and SW development skill

Duration

2 Years

Job Description

- 1+ years' experience software development for any Start-up or any productcompany (*Note –Fresher's may apply if the candidate possesses some good internshipexposure or having good knowledge in one SW development Language)
- Developer should have the knowledge of PHP, Python or JavaScript. (Pythonis must)
- Knowledge in developing Restful API, JSON data format handling is useful

Skill Sets and Requirements

- Hands on experience of code versioning tools, such as Git.
- Understanding of security and data protection, proficient understanding of OWASP security principles
- Experience with PHP, MySQL, MongoDB, Radis a definite plus.
- Familiarity with Free and Open Source communities

Responsibilities

- Develop, recommend, and assist with implementation of scalable application components.
- Display a high level of thinking in bringing successful resolution to high-impact, complex and/or cross-functional problems.
- Plan, implement, and/or engineer solutions based on project requirements.
- Integrates applications by designing data architecture and server scripting.

5.Job Description- State Coordinators

Age Limit

20-40 Years

Number of Positions: 24 (for State of Andhra Pradesh , Assam , Chhattisgarh ,Goa,Gujraat,karnatka,kerala,Maharashtra,Manipur,Meghalaya,Mizoram,Odisha,Sikkim,tamilna du, telangna,Westbengal,Puducherry,A&N,D&NH)

Education Qualifications

MA Economics, MA Political Science or Any Graduate with relevant years of experience.

Experience:

0-5 Years

Duration

2 Years

Job Description

- Carry out monitoring & supervision and review of state level project activities against agreed project deliverables.
- Coordinate with and provide hands on supervision when needed to project staff based at State PMU to ensure effective implementation, supervision and follow-up of prison level activities.

Roles and Responsibilities

- Project Management and coordination
- Lead, support and manage the project implementation in the state
- Coordinate with key officials/state at State PMU
- In collaboration with PMU and respective Aids Fond Officer, developstrategic direction and work plans (as appropriate) for the project
- Carry out monitoring& supervision and review of state level project activities against agreed project deliverables.
- Timely preparation and submission of monthly and quarterly project reports
- Information, Education and Communication (IEC) & Capacity Building
- Assess the programmatic and technical support needs of the state level staffand plan capacity building program/activities for project staff.

6. Job Description- Business Analyst (Tech.)

Age Limit

25-35 Years

Number of Positions

1

Education Qualifications

BE/B.Tech /MCA/ MSc (CS/IT) with 5+ years of post-qualification experience in Development and Project Management

Duration

2 Years

Roles & Responsibilities:

- Manage and Contribute in all phases of the development lifecycle of the product.
- Develop design models based on requirements documents.
- Participate in requirements and design and code reviews.
- Troubleshoot, test and maintain the core product software and databases to ensure strong optimization and functionality
- Support the development of business and requirements artifacts that effectively model the customer's requirements.
- Support system and customer acceptance testing.
- Participate in group improvement activities and initiatives to improve quality.
- Proficiently applies appropriate methodologies to design, code, test, implement and maintain systems.
- Prepare, write, review and maintain effective system documentation

Required Skill Set:

- Knowledge of development and maintain ecommerce portal
- Working Experience in Magneto, PHP and its framework (Laravel)
- Working Experience of web technologies including HTML, CSS, JavaScript, AJAX, JQuery etc.
- Working Experience of relational databases, version control tools and of developing web services using REST and SOAP architecture

Desirable Skill Set:

- Knowledge of HTML5, CSS3, JavaScript, PHP/MYSQL and AJAX
- Understanding of W3C Web Standards/Semantics and Accessibility Guidelines

7. Job Description- Sr. System Admin

Age Limit

25-40 Years

Number of Positions

1

Education Qualifications

Bachelor of Science degree in Computer Science or related field

Duration

2 Years

Role and Responsibility

Perform server administration tasks, including user/group administration, security permissions, group

policies, research event log warnings and errors, and resource monitoring, ensuring system architecture components work together seamlessly

Install and configure software, hardware and networks

- Monitor system performance and troubleshoot issues
- Ensure security and efficiency of IT infrastructure
- Diagnose and resolve problems quickly
- Communicate with a variety of interdisciplinary teams and users.
- Upgrade systems with new releases and models
- Develop expertise to train staff on new technologies
- Build an internal knowledge centre with technical documentation, manuals and IT policies **Experience and Skills**

8+ 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 NIC Cloud and AWS)

Expertise in creating, analysing, 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

Preferred

- Experience of working for a government set up/ project is desirable
- Professional certifications would be a plus

8.Job Description- Tester

Age Limit

25-30 years

Number of Positions

1

Education Qualifications

MCA or B. Tech in Computer Science/IT/related field or equivalent degree

Duration

2 Years

Job Description

- Report bugs and errors to development teams
- Help troubleshoot issues.
- Conduct post-release/ post-implementation testing.
- Work with cross-functional teams to ensure quality throughout the development lifecycle
- Reviewing and analyzing system specifications.
- Executing test scripts and reviewing results
- Develop effective strategies and test plans
- Execute test cases (manual or automated) and analyses results
- Create logs to document testing phases and defects
- Reporting and documenting technical issues
- Review and analyses system specifications

Skill Sets and Requirements

- 2-5 years of proven experience as a Quality Assurance Tester or similar role
- Experience in project management and QA methodology
- Working knowledge of test management software (e.g. J Meter) and SQL
- Familiarity with Agile frameworks, regression testing and Selenium is a plus
- Ability to document and troubleshoot errors
- Excellent communication skills
- Attention to detail
- Analytical mind and problem-solving aptitude
- Strong organizational skills

Responsibilities

• Quality Assurance and Testing - Other

9. Job Description- Consultant

Age Limit

20-40 Years

Number of Positions

01

Education Qualifications

B.E/B.TECH/MCA or any Equivalent Degree

Duration

02 Years

Required Experience:

5+ years of experience in software/ networking project management/operations, enterprise wide

systems integration/ implementation projects; may be relaxed for deserving candidates with exceptional skills/ expertise

MS-Office, MS Project, JIRA etc.

Knowledge of Application Performance Tools (Kibana, Skywalker etc.) would be preferable

PMP/ PMI certification (desirable)

Good written and oral communication skills

Good presentation and analytical skills Desirable Certifications & Experience

Experience of working for a government set up/ project is desirable

Professional certifications would be a plus

Job Description

On Boarding:

Develop relationship with departments.

Coordinate with concerned government officials and all vendors to make the chosen services live.

Monitoring:

Interact with quality audit partner to monitor testing bugs and their resolution by the implementing agency.

10. Job Description- Data Base Administrator

Age Limit

20-40 Years

Number of Positions

01

Education Qualifications

B.E/B.TECH/MCA or any Equivalent Degree

Duration

02 Years

Required Experience:

5+ years of proven database development experience in IT

Minimum 3 years of experience as DBA

Hands on experience with SQL and NoSQL, sharding, caching, indexing, clustering, replication

Excellent knowledge of data backup, recovery, security, integrity

Familiarity working with Java, JavaScript, HTML

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

Preferred

•Experience of working for a government set up/ project is desirable • Professional certifications would be a plus

Job Description

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

Minimize 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

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

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