

## Adv. No. - DIC/DIBD/3(3)/CEO/10/2022

# 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

# 09<sup>th</sup> February 2024

The Ministry of Electronics and Information Technology (MeitY) under the Digital India Programme has undertaken a unique initiative, Bhashini, the National Language Translation Mission. Mission Bhashini was launched by Hon'ble PM on 4<sup>th</sup> July 2022 during Digital India Week 2022 in Gandhinagar, Gujarat. Vision of Bhashini to "Harness natural language technologies to enable a diverse ecosystem of contributors, partnering entities and citizens for the purpose of transcending language barriers, thereby ensuring digital inclusion and digital empowerment in an Aatma Nirbhar Bharat."

In order to build this ecosystem, The Digital India Bhashini Division (DIBD), an Independent Business Division under Digital India Corporation (DIC). The DIBD is managing and executing the activities of "National Language Translation Mission": Bhashini. Bhashini has been developed as a platform where various components have been integrated to bring stakeholders together. Bhashini works with some of the premier academic institutes, including IITs and IIITs) in India. These institutes are developing state of the art language AI models for various Indian languages. Bhashini platform already hosts 1000+ AI based language models in various technologies.

Digital India Corporation/Bhashini is currently inviting applications for the following positions purely on Contract/ Consolidated basis.

Sr. No.	Name of the Post	No. of Vacancies
1.	Senior Manager – Infrastructure	01

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 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, BHASHINI, MyGov & NeGD viz. <u>www.meity.gov.in</u> & <u>www.dic.gov.in</u>, <u>www.Bhashini.gov.in</u> <u>www.mygov.in</u> and <u>www.negd.gov.in</u>

Eligible candidates may apply ONLINE: <a href="https://ora.digitalindiacorporation.in/">https://ora.digitalindiacorporation.in/</a>

1. Job Title – Senior Manager (Infrastructure)		
Division: Digital India Bhashini Division (DIBD)	Age: Maximum Age for Application is 58 Years	
No of Post: 01	<b>Remuneration:</b> Salaries for this position would depend on the qualification and experience of the selected candidate and will be fixed as per the industry norms.	
Location: Delhi or as project requirement	Reports to: CEO-DIBD	

### JOB DESCRIPTION

The Sr. Manager – Infrastructure role focuses on expertise in driving optimization decisions, selecting cloud services, and implementing best practices. The Sr. Manager to shape a well-architected cloud framework for a complex ecosystem spanning AI, Machine Learning, NLP systems, mobile app backend APIs, and websites.

### • Roles and Responsibilities:

### A. Cloud Strategy and Optimization:

- I. Develop and execute a comprehensive cloud optimization strategy aligned with business goals, ensuring peak resource utilization for AI, ML, NLP systems, and more.
- II. Evaluate and select cloud services tailored to diverse application facets, optimizing efficiency performance, and cost-effectiveness.
- III. Collaborate with stakeholders to align cloud strategies with broader IT and business objectives.

## B. Cloud Infrastructure Leadership:

- I. Own the entire cloud infrastructure, overseeing design, deployment, and management for peak reliability, scalability, and security.
- II. Architect a resilient cloud framework for AI, ML, NLP systems, mobile app backend APIs, and websites, adhering to industry best practices.

#### C. Periodic Activities and Governance:

- I. Lead periodic cloud role, policy, and security control activities for compliance and operational efficiency.
- II. Establish and enforce cloud governance policies, ensuring alignment with industry standards and best practices.

## D. API Billing

I. To leverage the expertise and optimize billing systems for our translation API products, ensuring efficient and accurate billing processes for our customers.

## E. DevOps and Cloud -Native Practices

- I. Drive DevOps adoption, fostering a culture of collaboration, automation, and continuous improvement across the application ecosystem.
- II. Integrate cloud-native practices, microservices, containers, and orchestration for application agility and scalability.

#### F. Cloud Automation

- I. Lead automation for provisioning, scaling, and configuration management, streamlining operational processes.
- II. Create advanced dashboards for comprehensive cloud resource visibility, performance metrics, and cost management.

#### G. Cloud Infrastructure Ownership

- I. Create advanced dashboards for comprehensive cloud resource visibility, performance metrics, and cost management.
- II. Champion resource optimization, performance enhancement, and costefficiency initiatives

REQUIRED PROFILE				
Essential Qualification	<ul> <li>B. Tech /B.E. in Computer Science / Information Technology or related</li> <li>Post-Graduation is preferred;</li> </ul>			
Required Experience	<ul> <li>10-12 years' of proven cloud infrastructure management with 5+ years in leadership role.</li> <li>Expertise in leading cloud platforms (e.g., AWS, Azure, Google Cloud) and certifications</li> <li>Proven track record of success in similar position.</li> <li>Track record of optimizing cloud resources for AI, ML, NLP, Mobile app backend and websites.</li> <li>Proficiency in DevOps, automation tools (e.g., Jenkins, Ansible, Terraform), and cloud-native tech (e.g., Kubernetes).</li> <li>Ability to design secure, well-architected cloud solutions following industry standards.</li> <li>Exceptional leadership, communication and collaboration skills across cross-functional teams.</li> <li>Strong problem -solving skills, making strategic decisions based on tech analysis and business needs.</li> <li>Exceptional project management and organization skills</li> </ul>			

### 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 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 Phone No. 011-24303500, 24360199