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
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WEB ADVERTISEMENT

03rd April 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 4th 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.	Manager – API & Tools	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. www.meity.gov.in & www.dic.gov.in , www.Bhashini.gov.in www.mygov.in and www.negd.gov.in

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

1. Job Title –Manager (API & Tools)	
Division: Digital India Bhashini Division (DIBD)	**Age: Maximum Age for Application is 58 Years**
No of Post: 01	**Remuneration:** 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 Manager – API & Tools role focuses on to oversee data and AI tool deployments, ensuring customer-centric experience. Should handle assets, orchestrate data/API deployments, and grasp API architecture, including advanced RESTful concepts. Knowledge of API management systems (like APIGEE, AWS API Gateways, Kong) is crucial for efficient release management, tracking, and analytics.

Seeking an adept Manager – API & Tools with the same experience to seamlessly deploy AI models, datasets, and language technologies. You'll manage assets, orchestrate AI deployments, understand API architecture, and possess AI tool expertise. Familiarity with API management systems is a plus.

- **Roles and Responsibilities**:

  A. Deployment Management:
    I. Lead and manage data and AI tool deployments, ensuring seamless customer experiences and efficient utilization of assets.
    II. Coordinate with vendors and cloud managers to ensure successful deployments in line with best practices.
    III. Automate repetitive deployment tasks for enhanced efficiency and consistency. API Architecture and Management.
    IV. Demonstrate a deep understanding of API architecture, particularly advanced RESTful principles and leverage knowledge of API management systems like APIGEE, AWS API Gateways, Kong, etc

  B. AI Deployment & Orchestration:
    I. Lead the deployment of AI models, datasets, and language technologies, ensuring optimal performance and reliability.
    II. Skillfully manage deployment assets and orchestrate the intricacies of AI deployment processes.

  C. 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.

D. **Functional Knowledge of AI Tools:**
   I. Possess strong functional knowledge of AI tools, technologies, and language processing systems.
   II. Collaborate with data scientists and AI engineers to ensure successful deployment of AI models.

E. **Release Management and Tracking:**
   I. Oversee release management processes, ensuring the controlled deployment of applications and updates.
   II. Implement effective tracking mechanisms to monitor application performance and user behavior

F. **Analytics and Metrics**
   I. Develop analytics solutions to track API and application usage, enabling data-driven decision-making.
   II. Establish relevant metrics to measure the effectiveness of deployed solutions.

G. **Asset Management & Best Practices**
   I. Manage deployment assets using best practices, ensuring proper documentation and version control.
   II. Implement asset management strategies that enhance efficiency and maintain compliance.

H. **Automation and Observability**
   I. Automate repetitive tasks to streamline deployment process and improve efficiency
   II. Enable observability into deployment systems, ensuring rapid issue identification and resolution.

I. **Hypercare and Vendor Coordination:**
   I. Handle post-deployment hypercare, addressing issues and ensuring smooth operation.
   II. Efficiently coordinate with vendors and cloud managers to troubleshoot and optimize deployments.

REQUIRED PROFILE	
Essential Qualification	B. Tech /B.E. in Computer Science / Information Technology or related field. - Post-Graduation is preferred;
Required Experience	6-8 years of experience with a strong focus on API & Tools, data tools, and AI Solutions - Proficiency in orchestrating data and AI tool deployments for exceptional customer experiences. - Solid understanding of API architecture, with advanced RESTful awareness as a plus. - Familiarity with API management systems like APIGEE, AWS API Gateways, Kong, etc. - Proven ability to manage deployments, track applications, and develop analytics solutions. - Experience in automating repetitive tasks and enhancing observability in deployment processes. - Effective vendor coordination skills and the ability to handle post- deployment hypercare. - Strong problem-solving skills and adaptability to evolving technologies. - Excellent communication and collaboration skills for cross-functional coordination - Proven track record of success in similar position. - Strong problem -solving skills, making strategic decisions based on tech analysis and business needs. - Exceptional project management and organization skills

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 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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