

#### Advt. No. DIC/MY Bharat/11/2025/03

# 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 11.03.2025

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 for **MY Bharat** project:-

Sr. No.	Name of the Post	No. of positions
1.	Data Analyst, Dashboards & Reports	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 viz. www.dic.gov.in

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



## Job Description: Data Analyst, Dashboards & Reports

Required a skilled Data Analyst with expertise in Python scripting, database query optimization, cloud technologies, version control and BI tools. The candidate will be responsible for data extraction, transformation, visualization, automation, and performance optimization to support strategic business decisions with the following key responsibilities:

- Develop and maintain interactive dashboards and reports using BI tools (Power BI, Tableau, Looker).
- Identify key performance indicators (KPIs) and design metrics for business performance tracking.
- Develop Python scripts for data manipulation, cleaning, and transformation.
- Automate repetitive tasks such as data extraction, API integration, and reporting.
- Implement ETL (Extract, Transform, Load) pipelines for data ingestion and transformation.
- Write and optimize complex SQL queries for efficient data retrieval.
- Improve database performance through indexing, partitioning, and query optimization techniques.
- Work with relational (MySQL, PostgreSQL, SQL Server) and NoSQL (MongoDB, Cassandra) databases.
- Work with cloud platforms such as AWS, GCP, or Azure for data storage and processing.
- Utilize cloud-based data warehousing solutions (e.g., Snowflake, BigQuery, Redshift).
- Implement and manage serverless data pipelines using tools like AWS Lambda or Google Cloud Functions.
- Use Git/GitHub/GitLab/Bitbucket for version control and collaborative development.
- Maintain documentation of scripts, queries, and analytical processes in repositories.
- Build custom dashboards and visualizations using Power BI, Tableau, or Looker.
- Develop and deploy automated reports for stakeholders.
- Work within agile methodologies, collaborating with engineering and business teams.
- Analyze large datasets to extract trends and generate actionable business insights.

## Required Skill Set:

- Python Strong scripting skills for data processing and automation.
- SQL Query Optimization Experience in improving query performance and database efficiency.
- BI Tools Power BI, Tableau, or Looker for reporting and visualization.
- Cloud Platforms AWS, GCP, or Azure for data storage, processing, and automation.
- Version Control Proficiency in Git/GitHub/GitLab for collaborative work.
- ETL & Data Pipelines Building automated workflows for data processing.
- API Integration Working with RESTful APIs for data extraction and automation.
- Strong analytical and problem-solving abilities.
- Ability to translate technical insights into actionable business recommendations.
- Effective communication and data storytelling for non-technical stakeholders.
- Attention to detail with a focus on data accuracy and integrity.
- Knowledge of Data Warehouses (BigQuery, Redshift, Snowflake).
- Knowledge of NoSQL databases (MongoDB, Cassandra, DynamoDB).



• Workflow Automation Tools (Apache Airflow, Luigi).

## **Required Experience and Qualification:**

- More than 7 years of experience as data analyst, visualization tools/python scripting or similar work.
- Bachelor's/master's degree in computer science, Data Science, Statistics, Mathematics, or a related field.

## 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. The designation against the position shall be mapped as per the approved policy.
- 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

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