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Digital India Corporation

Electronics Niketan, 6, CGO Complex Lodhi Road, New Delhi – 110003 Website: www.indiaAl.gov.in/ www.dic.gov.in

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Ministry of Electronics, and Information Technology, MeitY, has established India AI Independent Business Division (India AI) under Digital India Corporation for implementing the India AI mission. The India AI Mission aims to create a robust ecosystem that accelerates AI innovation through strategic initiatives and collaborations spanning both public and private domains. By democratizing access to computing resources, enhancing data quality, nurturing homegrown AI expertise, attracting top talent, fostering industry partnerships, supporting startup ventures, promoting socially impactful AI projects, and emphasizing ethical practices, the mission seeks to foster responsible and inclusive growth within India's AI landscape. Government of India has recently approved the IndiaAI Mission to democratize access to AI innovation pillars and ensure global competitiveness of India's AI ecosystem catalyzing AI innovation through strategic programs and partnerships across the public and private sectors. By democratizing computing access, improving data quality, developing indigenous AI capabilities, attracting top AI talent, enabling industry collaboration, providing startup risk capital, ensuring socially impactful AI projects and bolstering ethical AI, it will drive responsible, inclusive growth of India's AI ecosystem.

India AI is currently inviting applications for the below position purely on Contract/ Consolidated basis.

Sr.No	Name of the Post	No. of Positions
1.	Sr. Data Scientist	5

The place of posting shall be in New Delhi but transferable to project locations of IndiaAI as per existing policy of IndiaAI.

The details can be downloaded from the official website of DIC, NeGD & MeitY, viz. www.dic.gov.in, www.negd.gov.in,&www.meity.gov.in

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

Last date for submission of application: 15.09.2025

About India Al

The IndiaAI Mission aims to build a comprehensive ecosystem that fosters AI innovation by democratizing computing access, enhancing data quality, developing indigenous AI capabilities, attracting top AI talent, enabling industry collaboration, providing startup risk capital, ensuring socially impactful AI projects, and promoting ethical AI. This mission drives responsible and inclusive growth of India's AI ecosystem through seven pillars.

About DIC

The Digital India Corporation (formerly Media Lab Asia) has been set up by the Ministry of Electronics and Information Technology (MeitY), Government of India, to innovate, develop and deploy ICT and other emerging technologies for the benefit of the common man. Digital India Corporation plays the role of a leader in promoting e-Governance by taking forward the projects and activities of the Digital India Programme, to facilitate its stakeholders to realise its goals. It also provides strategic support to Ministries & Departments, both at the Central and State level for carrying forward the mission of the Digital India Programme by way of Capacity Building for e-Governance projects, promoting best practices, encouraging Public-Private Partnerships (PPP), nurturing innovation and technology in various domains. Digital India Corporation has several Independent Business Divisions under it and these include NeGD, MyGov, Bhashini, ISM, IndiaAI and MSH.

More details can be seen at https://dic.gov.in/

Job Description: Sr. Data Scientist

Project : IndiaAl (AlKosh: Al Curation Unit)

Number of Position : 5

Reporting to : General Manager – Data Science

About the Role

With this vision, the Ministry of Electronics and IT (MeitY) has conceptualized the IndiaAI Datasets Platform pillar of the IndiaAI Mission. Under this pillar, a unified data platform will be developed as the IndiaAI Datasets Platform (IDP). Further, AI Curation Units (ACU) will be set up in ministries/departments with the aim to realize the full potential of India's digital government vision, maximize the efficiency of data-led governance and public service delivery, and catalyze data-based research and innovation. ACUs will enable standardizing and modernizing government data management practices across the whole of government to improve data quality, access, and use, and to catalyze the Indian innovation ecosystem.

The Data Scientist will play a key role in the future of IndiaAI. He/she will be responsible for leading efforts towards transforming the data management practices of the ministry/department to improve the quality and use of public sector data and catalyse the data-based research and innovation ecosystem. He/She will define the vision, strategy and principles for the data management unit and define standards for the integration of data ecosystems. He/She will assist line ministries in identifying and leveraging their data for purposes of AI innovation and research. The Data Scientist will be dedicated to the pursuit of

modernizing the data management practices and building capacity throughout the data value chain within Ministries/Departments for the purposes of AI- based innovation.

Roles & Responsibilities

- 1. Collaborate with ministries to identify high-impact AI use cases aligned with available data and policy objectives.
- 2. Lead the development of AI/ML model prototypes using ministry datasets to validate feasibility and demonstrate value.
- 3. Design and implement AI dataset pipelines that support scalable AI application development.
- 4. Assist in formulating AI strategies within ministries for broader AI adoption and deployment.
- 5. Define and apply data readiness frameworks, metrics, and scoring systems to evaluate the quality and suitability of ministry datasets for AI use.
- 6. Contribute to strategic planning for Al adoption, ensuring data infrastructure supports innovation.
- 7. Ensure compliance with relevant data policies/guidelines/rules as set forth by the Data Management Office or any other Government of India agency.
- 8. Support ministries in basic data cleaning, formatting, and preparation for AI/ML use. Create, maintain, and improve the quality of data repositories for the host Ministry/Department/Agency
- 9. Work on cross-sectoral initiatives across governments to extract data from data warehouses and other back-end systems.
- 10. Recommend and implement suitable ML/AI techniques such as classification, clustering, or forecasting for each use case.
- 11. Work with data analysts to resolve data formatting and schema issues, ensuring datasets are Already and governed effectively.
- 12. Co-develop AI strategies, use case roadmaps, and policy documents in collaboration with ministry stakeholders and domain experts.
- 13. Coordinate with Digital/Data Management Offices to establish SOPs for data lifecycle management and AI integration.
- 14. Create reusable scripts, models, and templates to be shared across ministries through platforms like AIKosh.
- 15. Mentor data analysts and lead peer-learning initiatives to strengthen AI/ML capabilities within ministries.
- 16. Ensure that AI models are interpretable, ethically sound, and well-documented to meet governance and compliance standards.
- 17. Provide regular updates on Al-readiness and prototype progress to IndiaAl leadership and relevant government stakeholders.
- 18. Support the evaluation of AI models focusing on accuracy, robustness, and scalability for government use cases.

Minimum Qualifications:

 Bachelor's degree in Computer Science, Data Science, Information Technology, or a related discipline.

- 3–6 years of experience in designing ML models and AI strategies.
- Prior experience in building AI/ML pipelines in production or public-sector environments is preferred.

Technical Skills:

- Strong programming skills in Python.
- Proficient in data wrangling, feature engineering, and model evaluation techniques.
- Experience in building prototypes and proof-of-concept ML models.
- Knowledge of Al-readiness frameworks and practices for evaluating dataset usability.
- Familiarity with data versioning, metadata management, and MLOps basics.
- Ability to design explainable AI models and ensure regulatory compliance (fairness, privacy).
- Strong understanding of use case scoping, model selection, and data-to-impact workflows.

Strategic & Collaboration Skills:

- Ability to draft AI strategy documents, data readiness journeys, and use case roadmaps for ministries.
- Skilled in translating policy problems into AI problems with measurable goals.
- Comfortable working with ministry officials, domain experts, and digital governance teams.
- Experience mentoring or supervising junior analysts.
- Capable of leading multi-disciplinary teams to deliver data-driven solutions.

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. DIC/IndiaAl 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 DIC/IndiaAI and the appointees shall not derive any right or claim for permanent appointment at DIC/IndiaAI or on any vacancies existing or that shall be advertised for recruitment by Digital India Corporation in future.
- 4. DIC/IndiaAI 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. Screening of applications will be based on qualifications and relevant experience. India AI reserves the right to fix higher threshold of qualifications and experience for screening and limiting the number of candidates for interview.
- 6.Only shortlisted candidates shall be invited for interviews. India AI reserves the right to not to select any of the candidates without assigning any reason thereof.
- 7. 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.
- 8. In case of a query, the following officer may be contacted.

HR Division
India AI Division

4th Floor, Electronics Niketan 6-CGO, Complex Lodhi Road, New Delhi – 110003 Email: hrd-ai@indiaai.gov.in HR Team