N-21013/9/2024-NeGD

National e-Governance Division

Digital India Corporation Electronics Niketan, 6, CGO Complex Lodhi Road, New Delhi – 110003 Website: <u>www.negd.gov.in</u> / www.dic.gov.in

Web Advertisement 04.03.2025

The National e-Governance Division (NeGD) is an independent business division under the Digital India Corporation, Ministry of Electronics and Information Technology. NeGD has been playing a pivotal role in supporting MeitY in Programme Management and implementation of e-Governance projects and initiatives undertaken by various Ministries/ Departments, both at the Central and State levels.

NeGD has been spearheading several innovative initiatives under the aegis of the Digital India Programme. Those have been developed keeping the vision areas of Digital India at the core- providing digital infrastructure as a core utility to every citizen, governance and services on demand and in particular, digital empowerment of the citizens of our country; some of these initiatives include DigiLocker, UMANG, Poshan Tracker, OpenForge Platform, API Setu, National Academic Depository, Academic Bank of Credits, Learning Management System.

It has myriad roles and responsibilities from supporting Central Line Ministries and State Government Departments on e-Governance projects, reviewing State Action Plans, offering support in technology management, strategy formulation & implementation of Emerging Technologies viz. AI, Blockchain, GIS etc., to facilitating digital diplomacy with focus on Indian startups and products.

NeGD has been a leader in implementation and execution of a gamut of pilot/ infrastructure/ technical/ special projects and support components to framing core policies, project appraisals, R&D, and guiding /conducting assessments, undertaking activities for building capacities of both Government officials and] other stakeholders, and creating mass awareness about schemes and services under the Digital India Programme.

NeGD is currently inviting applications for the following positions purely on Contract basis initially for a period of 3 years which is further extendable as per the requirement of the project.

S.No	Position	Vacancy
1	Tech Lead	5

* The maximum age limit shall be 55 years on the closing date of receipt of application.

** The place of posting shall be in New Delhi but transferable to project locations of NeGD as per existing policy of NeGD/DIC.

Screening of applications will be based on qualifications, age, and relevant experience. NeGD 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 interviews. NeGD 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** and **NeGD**, viz. **www.dic.gov.in**, **www.negd.gov.in**.

Eligible candidates may apply ONLINE: <u>https://ora.digitalindiacorporation.in/</u> Last date for submission of applications will be : 19.03.2025

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. NeGD 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 NeGD/DIC and the appointees shall not derive any right or claim for permanent appointment at NeGD/DIC or on any vacancies existing or that shall be advertised for recruitment by NeGD in future.
- 4. NeGD 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 designation of the selected candidates shall be mapped as per the existing designation policy of NeGD.
- 6. In case of a query, the following officer may be contacted:

HR Team

National e Governance Division, 4th Floor, Electronics Niketan,6-CGO, Complex Lodhi Road, New Delhi – 110003 Email: Negdhr@digitalindia.gov.in/garvieta.ssaxena@digitalinida.gov.in

Job Description

Division	NeGD
Designation	Tech Lead
Budget	As per market trend

Primary Responsibilities

- **Technical Leadership**: Guide the engineering team in designing, developing, and maintaining software applications.
- **Architecture & Design**: Define and implement scalable, maintainable, and high-performance system architectures.
- **Code Quality & Best Practices**: Ensure adherence to coding standards, conduct code reviews, and enforce best practices.
- **Team Collaboration**: Work closely with product managers, UX designers, and other teams to align technical solutions with business needs. Act as the primary liaison between stakeholders, project managers, and the development team to align technical goals with business objectives
- **Mentorship & Coaching**: Mentor team members, conduct code reviews, and provide technical guidance. Support and mentor team members.
- **Performance Optimization**: Identify and resolve performance bottlenecks, optimize code, and improve system reliability.
- **CI/CD & DevOps**: Oversee deployment pipelines, automation, and infrastructure to ensure smooth and efficient releases. Strong understanding of RESTful API design principles.Knowledge of CI/CD tools like Jenkins, GitLab CI, or Google Cloud Build
- Design scalable solutions using microservices architecture and API best practices
- **Stakeholder Communication**: Translate business requirements into technical solutions and provide regular updates to leadership.
- **Security & Compliance**: Ensure software follows the best security practices and complies with industry regulations.
- **Innovation and R&D :** Explore new technologies such as AI/ML frameworks (e.g., TensorFlow, Py Torch) and integrate them into production systems.
- Develop proof-of-concepts for advanced solutions like AI-powered APIs or cloud-native applications4.
- Proficiency in monitoring tools like Prometheus or Grafana

Desirable

- Handon exposure on software development
- Experience with machine learning, blockchain, or IoT.
- Open-source contributions or technical blogging.
- Certifications in AWS, GCP, or other relevant technologies.

Profile			
Education	Skills & Experience		
Bachelor's Degree (B.E./B.Tech/B.Sc) in Computer Science/ Information Technology, or related fields .	 Experience: 8+ years in software development, with at least 3 years in a leadership role. Tech Stack: Proficiency in Java, Python, JavaScript, Node.js, React, AWS, Docker, Kubernetes. 		
Desirable master's degree	Microservices Architecture:		

M.E./M. Tech/ M.Sc in Computer Science, Software Engineering or IT	 Expertise in designing and implementing microservices using frameworks like Spring Boot Architecture Knowledge: Strong understanding of
	microservices, cloud computing, and scalable system design.
	Agile Methodologies: Experience with Agile/Scrum development practices.
	 Hands-on experience with cloud platforms like AWS, Google Cloud Platform (GCP), or Azure.
	• Proficiency in containerization (Docker) and orchestration (Kubernetes
	Certifications
	Certified Scrum Master (CSM)
	SAFe Agilist (SA) Certification
	Azure Solutions Architect Expert

