TATA MEMORIAL HOSPITAL
(TATA MEMORIAL CENTRE)
H.R.D. DEPARTMENT

(Grant-In-Aid Institute of Department of Atomic Energy, Government of India)

Ref. No. TMC/AD/16/2025   **29.01.2025**

APPLICATIONS ARE INVITED FOR THE POST OF

TECHNOLOGY LEAD

NATIONAL CANCER GRID - KOITA CENTRE FOR DIGITAL ONCOLOGY (NCG-KCDO)

EXPECTED ROLE

Provide technology assistance to NCG and NCG centers, enable digital solution deployment, and provide support across the digital transformation journey.

- **Digital Solution Requirements:** Gather requirements for prioritized digital solutions including technical and functional specifications.
- **Digital Solution Selection:** Conduct due diligence on potential solutions to identify appropriate solutions for prioritized areas.
- **Digital Solution Deployment:** Support development and roll-out of selected digital health solutions including pilot projects.
- **NCG Centre Engagement:** Engage closely with technology leadership of NCG centres and their technology vendors to help drive digital adoption.
- **Digital Standards:** Define common standards (interoperability, privacy, security, etc.) and data/analytic models in alignment with policy guidance/regulatory requirements.
- **NCG Technology Operations:** Manage NCG internal technology initiatives and operations e.g., enterprise data warehousing, analytics, AI/ML.

DESIRED PROFILE

Industry Experience and Qualifications

- Experienced professional with 8+ years of progressive growth and experience in technology, data management, and digital transformation.
- Healthcare industry experience in care delivery organizations (hospitals/clinics/remote care) or technology companies servicing such organizations or public health organizations.

- Solid understanding of healthcare-specific technologies and data standards highly preferred.
- Bachelor's degree in Computer Science or Information Technology, or a related field required; Technology related certifications highly preferred.

Skills and Attributes
- Proficiency in at least two or more programming languages (e.g., Java, Python, C#, JavaScript, Go, Ruby) and in database technologies like SQL (e.g., MySQL, PostgreSQL) and NoSQL (e.g., MongoDB, Redis) with good understanding of database design, optimization, and scalability.
- Experience with API design, including RESTful services along with a strong understanding of system interoperability and middleware.
- Experience creating detailed architecture diagrams, design documents, and technical specifications.
- Good understanding of data structures and standards, including data management, data privacy and security, data interoperability, and data analytics.
- Broad understanding of technology, including mobile, cloud, AI/ML/deep tech, open source, service-oriented architecture, and micro services.
- Strong desire to contribute to social impact at scale with a long-term view. High degree of resilience and intrinsic motivation to drive things forward, especially in the face of challenges.
- Ability to be hands-on and work as an individual contributor or in small teams with demonstrated capacity for out-of-the-box thinking.
- Comfortable working in a government organization as part of a collaborative network and effectively navigating the operational processes to deliver results.
- Ability in building and growing trust-based relationships with technical and clinical professionals at public and/or private hospitals.
- Excellent communication skills (spoken and written), strong program management skills and business orientation with the ability to drive data-driven decision-making.

EMPLOYMENT DETAILS

- **Position**: Full-time project based position employed by Tata Memorial Centre (TMC) with a renewable tenure of 2 years
- **Location:** Tata Memorial Hospital, Parel, Mumbai (No work from home provision)
- **Timings:** Monday to Friday (8.25 hrs) and any one Saturday in a month (5 hrs.)
- **Leaves and Holidays:** 15 days leave allowance every 6 months plus institutional holidays (includes weekend holidays where applicable).
- **Benefits:** Health insurance or provident fund is not included

GENERAL CONDITIONS

1. (a) Applications must be submitted by email to **ncg@tmc.gov.in**, with cc to **ncgkcdoceo@tmc.gov.in**, by **14th March, 2025**.
   (b) No hard copies of applications will be accepted.
   (c) Only shortlisted candidates will be contacted for further process.
   (d) Tata Memorial Centre reserves the right to limit candidates called for interviews based on qualifications and experience.

2. Tata Memorial Centre also reserves the right to not call a candidate for an interview without assigning any reason thereof.

3. All outstation candidates are required to make a note that accommodation will not be provided.

4. The applicant must possess a valid email ID. All correspondence with the applicant will be done through email only. Information regarding the date of the interview will be provided through email to the eligible candidates only. The responsibility of receiving, downloading, and printing related documents will be of the candidate. Tata Memorial Centre will not be responsible for any loss of email sent, due to an invalid/wrong email ID provided by the candidate or delivery of email to spam/bulk mail folder etc.

5. For inquiries, contact **022 24177000 Extn: 4664** or email **ncgkcdo@tmc.gov.in** with cc to **ncgkcdoceo@tmc.gov.in** by **14th March, 2025**.

(BENNY GEORGE)
CAO (HRD), TMC