Job Title: Manager :Product Manager - Data and AI

Reports to: Head of Data and AI for Governance

Background:
Millions of people are migrating to cities in search of better opportunities, leading to rapid urbanization. Digital technologies are crucial in enabling the coordinated development, accessible service delivery, and effective governance of these growing urban centers. The Government of India, under initiatives like the Smart Cities Mission and through platforms such as UPYOG, is establishing foundational data registries and service delivery systems to support this urban transformation.The increasing use of artificial intelligence (AI) has the potential to enhance urban governance platforms to make it easier for citizens to access services, create copilots for India's front line workers, and intelligent governance assistants for administrators.

With the increasing availability of data from existing systems such as GIS, IoT, social media, and other sources, combined with advanced AI algorithms, it is now possible to build AI-powered Digital Twins. eGov Foundation has partnered with National AI CoE for Sustainable Cities to propose the execution of a unified, open-source Digital Twin platform, which will be developed and implemented through three specific use cases: Unified Service Delivery, Climate Resilient Infrastructure, and Coordinated Governance. This platform will be scalable and adaptable, allowing for its implementation at central, state, and city levels as well as its expansion to cover more use cases going forward.

About National AI CoE for Sustainable Cities

Recognizing the critical role of technology in addressing urban challenges, the National AI CoE for Sustainable Cities has been established as a forward-thinking initiative. With initial seed funding for four years from the Ministry of Education, Government of India, the National AI CoE for Sustainable Cities aims to explore how AI can transform urban governance. The foundation's mission aligns with India's broader goals of sustainable urbanization and equitable development by advancing research and innovation in AI-driven urban solutions.

If you are passionate about leveraging cutting-edge technology to address some of the most pressing urban challenges of our time, the National AI CoE for Sustainable Cities

offers a unique opportunity to make a meaningful impact on how Indian cities will be designed in the coming two decades.

Key Responsibilities

Product Vision and Strategy:
- Develop a clear product vision, strategy, and roadmap aligned with the National AI COE's mission and user needs.
- Craft a compelling product narrative that inspires and drives change within the larger ecosystem.
- Conduct market and user research to identify pain points and opportunities.
- Effectively communicate the product vision and strategy to stakeholders across the organisation.

Product Design and Development:
- Collaborate with designers, developers, knowledge partners and practitioners to translate the product vision into reality.
- Driving a culture of experimentation and data-based decision making, leading by example.
- Be hands on with product documentation for internal and external stakeholders.
- Drive the development of the product within time targets and cost budgets.

Product Launch, Evangelism, and Evolution:
- Lead the growth and adoption of the product, ensuring it meets user needs and delivers value.
- Develop and execute product launch plans, including training, demos, and communication strategies.
- Engage with external stakeholders through webinars, forums, and other channels.
- Track and monitor product performance using key metrics to measure success.
- Champion the product internally and externally, communicating progress to executive leadership.

Collaboration:
- Build and nurture a community of contributors and volunteers to support and enhance the product.

- Foster a collaborative environment within the product team and across departments.
- Coach, mentor, and develop junior team members, promoting continuous learning and growth.

You're a great fit if you have

Passion for using technology for social good and a commitment to making a difference.

- Passion for Social Impact: You are deeply committed to using technology for social good and making a tangible difference in creating sustainable cities through digital products
- Product Management Experience: You bring 3-5 years of experience in product management, esp in data products, with a proven track record of taking products from concept to scale. You excel in user research, product prioritisation, and prototyping.
- GovTech Expertise: Experience of having worked with GovTech products is a plus.
- Strong Communicator and Collaborator: You have excellent written and verbal communication skills, are proactive, and take initiative.
- Agile Mindset: You thrive in a fast-paced, Agile environment and have experience working closely with engineers, designers, and cross-functional teams.

Ready to make a difference?

Apply today and be part of something bigger. Let's leverage data and AI to create a more equitable future.

We are committed to creating a diverse, equitable, and inclusive work environment. We welcome applications from all qualified candidates, regardless of background, experience, abilities, or perspectives.