

Sr. Specialist DDIT OPS DS&AI

Job ID
REQ-10043694

3月 17, 2025

India

摘要

We are seeking a technically adept Gen AI Developer to tackle complex business problems and drive innovation in the medical field. In this role, you will utilize statistical methods and machine learning algorithms to uncover actionable insights and automate processes. You will oversee the entire data lifecycle, ensuring data integrity and availability. With the ability to work across various business domains, you will translate findings into impactful business presentations and visualizations. Additionally, you will independently manage budgets and projects, providing guidance to team members, often in their first managerial role.

Join us to make a significant impact through data-driven solutions!

About the Role

Role responsibilities:

- Project manage own tasks and works with allied team members; plans proactively, anticipates and actively manages change, sets stakeholder expectations as required, identifies operational risks and drives issues to resolution, minimizes surprise partner concerns, with initial support from supervisors
- Collaborate with internal stakeholders, external partners and cross-functional teams to solve critical business problems -Understand life science data sources including preclinical, clinical, sales, contracting, promotions, social media, patient claims and Real World Evidence -Research and co-develop with supervisor in data management, new algorithms, methods, statistical models and business models and providing insight into structured and unstructured data, -Quickly learn the use of tools, data sources and analytical techniques needed to answer a wide range of critical business questions
- Support the evaluation of the need of technology and novel scientific software, visualization tools and innovative approaches to computation to increase efficiency and quality of the Novartis practices -Independently identifies research articles and propose them for application to Novartis business problems -Develop automation for data management, repeatedly refreshing analysis and generating insights -Articulates solutions /recommendations to business users.
- Works with senior data science team member to present analytical content concisely and effectively -Ability to provide understandable and actionable business intelligence for key stakeholders -May lead a small team or in-depth technical expertise in a scientific / technical field depending upon the career path (Manager/Individual contributor)
- Reporting of technical complaints / adverse events / special case scenarios related to Novartis products within 24 hours of receipt -Distribution of marketing samples (where applicable)

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Essential Requirements:

- Education & Qualifications: Bachelor's degree or equivalent experience in computer science, engineering, information technology, or a related discipline.
- Experience: Minimum of 5 years in AI development or a related field, with hands-on experience in GenAI applications and projects.
- Track Record: Proven ability to deliver global solutions at scale and maintain a strong professional network across Academia.
- Skills: Advanced proficiency in Python, experience with Azure OpenAI or AWS Bedrock, and familiarity with Vector Databases and Graph RAG.
- Machine Learning: Strong understanding of ML and Deep Learning fundamentals, with experience in developing and deploying AI models.
- DevOps Practices: Strong experience in GitOps and DevOps, familiarity with TDD and DDD principles, and proficiency in writing secure and efficient software.
- Research Implementation: Ability to read and implement solutions from the latest GenAI research papers.
- Problem-Solving: Strong problem-solving and analytical skills, with a curiosity and willingness to learn and adapt to new technologies.

Desirable Qualities:

- Collaboration: Ability to work effectively in a collaborative, team-oriented environment with strong communication skills.
- Continuous Learning: Passion for staying updated on the latest trends and advancements in GenAI, practical experience with version control systems like Git, and an understanding of ethical considerations in AI and data usage

Why Novartis:

Our purpose is to reimagine medicine to improve and extend people's lives and our vision is to become the most valued and trusted medicines company in the world. How can we achieve this? With our people. It is our associates that drive us each day to reach our ambitions. Be a part of this mission and join us! Learn more

here: <https://www.novartis.com/about/strategy/people-and-culture>

You'll receive: You can find everything you need to know about our benefits and rewards in the Novartis Life Handbook. <https://www.novartis.com/careers/benefits-rewards>

Commitment to Diversity and Inclusion:

Novartis is committed to building an outstanding, inclusive work environment and diverse teams' representative of the patients and communities we serve.

Accessibility and accommodation

Novartis is committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to perform the essential functions of a position, please send an e-mail to diversityandincl.india@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message

Join our Novartis Network: If this role is not suitable to your experience or career goals but you wish to stay connected to hear more about Novartis and our career opportunities, join the Novartis Network here:

<https://talentnetwork.novartis.com/network>

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up:

<https://talentnetwork.novartis.com/network>

Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

部门

Operations

Business Unit

CTS

地点

India

站点

Hyderabad (Office)

Company / Legal Entity

IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Functional Area

Data and Digital

Job Type

Full time

Employment Type

Regular

Shift Work

No

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