🕑 NOVARTIS

Data Scientist

Job ID REQ-10030031 Nov 24, 2024 India

About the Role

Key Responsibilities:

- Develop and deploy scalable machine learning models to address business challenges.
- Utilize NLP techniques to extract insights from unstructured text data.
- Implement graph neural networks to analyze relational data and uncover complex patterns.
- Conduct topic modeling to distill key themes from large datasets.
- Design, implement, and analyze experiments to inform data-driven decisions.
- Collaborate with cross-functional teams to identify, define, and solve challenging problems.
- Communicate findings and recommendations to stakeholders in a clear and concise manner.
- Continuously stay updated with the latest advancements in data science, machine learning, and related fields.

Required Qualifications and Skills:

- Bachelor's degree in computer science, Statistics, Mathematics, or a related field.
- Proven experience in machine learning, NLP, and generative AI.
- Proficiency in graph neural networks and topic modeling.
- Skills in deep learning architecture and training neural networks
- Strong programming skills in Python, R, or a similar language.
- Excellent analytical, problem-solving, and critical-thinking skills.
- Ability to communicate complex technical concepts to non-technical audiences.

Preferred Qualifications and Skills:

- Master's or Ph.D. in a relevant field
- Bachelor's from reputed college with keen desire to learn
- Experience in the design of experiments and statistical analysis.
- Knowledge of cloud platforms (e.g., AWS, Google Cloud, Azure).
- Strong project management and organizational skills.

Languages :

• English.

Role Requirements

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

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

Division Development **Business Unit** CTS Location India Site Hyderabad (Office) Company / Legal Entity IN10 (FCRS = IN010) Novartis Healthcare Private Limited **Functional Area Technology Transformation** Job Type Full time **Employment Type** Regular Shift Work No Apply to Job

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