

# 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

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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

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