

Senior Data Wrangler - Research Informatics

Job ID
REQ-10015513
Sep 23, 2024
India

Summary

We are seeking a highly competent Scientific Data Analytics/Wrangler to join our team. The chosen candidate should possess a strong understanding of data management with an emphasis on data manipulation, primarily regarding cleaning, mashing, curating, and preprocessing of diverse and complex scientific datasets. Your contributions as a Data Wrangler will be instrumental to our research, data analytics, and data science efforts. The role requires close collaboration with global IT teams and data scientists across Biomedical Research platforms and disease areas. The ideal candidate has an excellent understanding of the target identification and drug discovery processes and has a minimum of 5- 6 years of experience in this area.

About the Role

Key Responsibilities:

- Develop and maintain data systems to ensure process efficiency and data accuracy.
- Analyse data from a variety of sources with the goal of making it accessible and useful for analytical purposes.
- Verify and ensure the integrity and quality of data by implementing respective rules and checks.
- Collaborate closely with data scientists, data analysts, and other stakeholders to fulfil their needs and make data analysis ready
- Identify and rectify data inconsistencies and irregularities.
- Evaluate and curate datasets to meet project requisites.
- Support/extend data models and prepare reports to effectively meet business needs.
- Promote culture of transparency and communication regarding data modifications, lineage, and definitions to all stakeholders.
- Support data ingestion pipelines
- Ensure compliance with security and governance principles.

Essential Requirements

- Bachelor's Degree in Computer Science, Information Technology, Science or a related field, or similar qualification
- Proven experience as a data analyst/wrangler with scientific data sets
- Exceptional programming skills with expertise in Python, R, and SQL.
- Experience in working in distributed and cloud-based environments.
- Collaborative mindset, with an ability to communicate effectively, ask questions, and seek clarifications when necessary.
- Strong background in statistics, with an ability to assess data quality, errors, inconsistencies, etc.

- Experience and familiarity with a variety of data types, including but not limited to images, tabular, unstructured, and text.
- Strong understanding of data manipulation and algorithms.
- Understanding and compliance with data privacy and security standards.
- Analytical mind with excellent problem-solving abilities.
- Ability to work independently and as part of a team.
- Excellent organizational and project management abilities.

Desirable Requirement:

- Algorithms.
- Programming.
- Computer Science
- Data Science.
- People Management.
- Project Management.
- R&D (Research And Development).

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.

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>

Division

Biomedical Research

Business Unit

Pharma Research
Location
India
Site
Hyderabad (Office)
Company / Legal Entity
IN10 (FCRS = IN010) Novartis Healthcare Private Limited
Functional Area
Research & Development
Job Type
Full time
Employment Type
Regular
Shift Work
No
[Apply to Job](#)

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.

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

iframe{ width: 100%; margin-top: 3rem; } @media screen and (max-width: 767px){ iframe{ height: 30vh !important; } } @media screen and (min-width: 768px){ iframe{ height: 34vh !important; } }

Job ID
REQ-10015513

Senior Data Wrangler - Research Informatics

[Apply to Job](#)

Source URL: <https://prod1.id.novartis.com/careers/career-search/job/details/req-10015513-senior-data-wrangler-research-informatics>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/careers/benefits-rewards>
3. <https://talentnetwork.novartis.com/network>
4. <https://www.novartis.com/about/strategy/people-and-culture>
5. <https://talentnetwork.novartis.com/network>
6. <https://www.novartis.com/careers/benefits-rewards>
7. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Hyderabad-Office/Senior-Data-Wrangler---Research-Informatics_REQ-10015513
8. <mailto:diversityandincl.india@novartis.com>

9. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Hyderabad-Office/Senior-Data-Wrangler---Research-Informatics_REQ-10015513