LEUNDCARE

Work with us

Data Scientist Bioinformatics (m/w/d)

Join our R&D team in Munich!

We offer working with a dedicated team that stands out in its digitally-enhanced, collegial, and supportive culture. Our company values diversity and inclusivity, ensuring a welcoming environment for all. We foster this culture through flexible working hours, open communication across various levels, and a commitment to work-life balance. Our dedicated HR team is committed to creating a supportive workplace, offering benefits and opportunities for growth and well-being within our company. We therefore provide your individual skills through tailored development programs and ensure a balanced approach to work and life.

Our company culture is characterized by a strong sense of community and mutual support, with initiatives aimed at promoting physical and mental well-being among our employees. We also prioritize transparent communication and collaborative decision-making processes, ensuring that everyone feels heard and valued. For more information, please visit our website at www.leundcare.com/digital-transformation-and-development.

Your Tasks and Responsibilities

- Conducting advanced data analysis to support business decisions, improve operational efficiency, and drive strategic initiatives.
- Developing machine learning models and algorithms to forecast business trends and optimize processes, leveraging your expertise in statistical modeling and data mining.
- Providing scientific advice to customer consulting departments and to product development teams, ensuring that data-driven insights are integrated into product strategies.
- Administering and maintaining our data infrastructure, including databases, data warehouses, and data lakes, to ensure data quality, accessibility, and security.
- Implementing data governance frameworks and best practices to manage data assets effectively and comply with regulatory requirements.

Your Profile

- Master's degree in Chemistry, Bioinformatics, Computational Chemistry, Structural Biology, Computational Biology, or a related field in chemistry.
- Excellent skills in R, Python, Jupyter, and Linux/Unix.
- Software development experience (pull requests, clean systems).
- Experience with cloud platforms.
- Familiarity in data visualization and experience in communicating with stakeholders in diverse roles, including the ability to translate complex technical concepts into actionable insights.
- Proficiency in working within a cross-functional environment, with the ability to turn complexity into clarity and collaborate with data scientists, data engineers, and other stakeholders to ensure the successful implementation of data-driven solutions.
- Experience with machine learning algorithms tools in chemical dynamics to solve complex problems in molecular simulations.
- Advanced knowledge of quantum-mechanical chemical theory and/or classical and semi-empirical theory.
- Strong analytical skills and problem-solving ability.
- Very proven flexibility, organizational, and effective communication on your strengths.

About us

Leundcare (A Joint Venture between Merck KGaA, Darmstadt, Germany and Leundcare Holding) is a leading contract manufacturer and supplier of high-quality pharmaceutical ingredients, specializing in the production of active pharmaceutical ingredients (APIs) and their intermediates. The company boasts state-of-the-art facilities and a robust portfolio of services, including custom synthesis, process development, and commercial manufacturing. Leundcare is committed to sustainability and innovation, leveraging advanced technologies to ensure high-quality and environmentally friendly solutions. Currently, Leundcare employs 80 people.

We are growing! Explore our entire application!

Contact:
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Apply now!

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