



Proteome Sciences (www.proteomics.com) is a global leader in applied proteomics and peptidomics, with established scientific operations in Frankfurt am Main, Germany and San Diego, USA. We collaborate with innovative companies and academic research groups, providing high-sensitivity, proprietary technologies for protein and peptide biomarker discovery, validation, and assay development.

We are looking for a highly-motivated:

Data Scientist – Bioinformatics (m/f/d)

to join our team based in Frankfurt am Main, Germany.

As a bioinformatics data scientist, you will analyse omics datasets for our international clients and contribute to the development of new methods and pipelines, for the analysis and interpretation of mass spectrometry-derived proteomics and multi-omics datasets. We strive to operate at the forefront of technology and routinely incorporate new technologies into our constantly expanding portfolio of services.

Responsibilities:

- Analyse omics datasets to discover insights and identify potential biomarkers.
- Develop tools for data analysis, interpretation, and visualization.
- Share your findings through presentations at conferences and direct client interactions.
- Contribute to impactful commercial and research reports.

Your Profile:

- Passionate about applying statistical and machine learning methods to omics data.
- Holds a postgraduate degree in bioinformatics or a related field; candidates with experience in applied statistics or data science, particularly those interested in biological datasets, are also encouraged to apply.
- Proficient in Python; familiarity with R and MySQL is desirable.
- Knowledgeable about workflow management systems such as Nextflow and Snakemake, especially within a Linux environment.
- Possesses excellent communication skills in English and demonstrates a strong collaborative spirit.

We Offer:

- A position at a market leader in proteomics biomarker development.
- Competitive salary and benefits.
- Opportunities for professional growth in a dynamic and supportive environment.
- A modern workplace in Frankfurt with excellent public transport connections and flexible hybrid working options.

We are an equal opportunity employer committed to diversity and inclusion. We adhere to all applicable legislation regarding equal employment opportunities. Employment decisions are based solely on qualifications and business needs. All candidates must have the legal right to work in Germany.

Please apply with a CV and Cover Letter at careers@proteomics.com. For informal enquiries you are encouraged to contact Michael Bremang, PhD at Tel + (49) 69-50986-700