

Bioinformatics Senior Scientist (f/m/d) [MBI09] – Munich/Martinsried

At Exosome Diagnostics we are looking for a Bioinformatics Scientist to work as a technical lead and multi-role data analyst and software developer in our informatics group. We are looking for someone who is self-motivated, can drive/own projects and collaborate effectively across the organization with colleagues both in the USA and Germany. Experience as a team lead, mentoring other members of a team is an advantage. This is a unique opportunity to work on cutting edge technologies for liquid biopsies in personalized medicine.

Key responsibilities include:

- Work as a team lead with biologists and computational scientists on exploratory analysis of data from research and development projects
- Manage projects and assist scientific staff in creating novel algorithms and data visualizations
- Develop biomarkers for pharmaceutical/academic partners
- Support of clinical studies, including sample size calculations, statistical analysis planning and data analysis
- Maintenance and development of analysis pipelines for analyses of data from NGS experiments
- Assist in preparing publications and presenting analyses and external conferences

We expect that you:

- Have a degree (MS/PhD) in bioinformatics, computer science, or another relevant field.
- Have >3 years of experience in industry or academia
- Experience mentoring a team or managing cross functional projects is an advantage.
- Have experience in data analysis or scientific computing environment (e.g. R, MATLAB, Python).
- Have good programming skills in languages like Python or Java.
- Good understanding of NGS analysis techniques (e.g. RNASeq, variant calling) and pipeline development.
- Experience with machine learning techniques is a plus.
- Experience with cloud computing, hybrid environments, AWS is a plus.
- Are self-motivated and know how to prioritize and schedule your own very busy workday.
- Have a high work ethic, a high energy level, and a developed sense of humor.

We offer:

- A unique opportunity to be a part of a growing company developing cutting edge technologies for liquid biopsies in personalized medicine.
- A position where you will fill a lot of different roles and responsibilities, as well as the opportunity to have influence and freedom to organize your own work.
- A dynamic working environment with opportunities for personal and professional development.
- A full time, permanent position, and an attractive location in the IZB campus in Martinsried near Munich.

By joining the Bio-Techne team, you will have an impact on future cutting-edge research. Bio-Techne, and all its brands, including Exosome Diagnostics, partner with their customers in Life Sciences and Clinical Diagnostics to help them attain their business goals and reach major scientific milestones. Learn more about Bio-Techne at: <https://www.biotechne.com/about/about-bio-techne> and find out about our exciting work at Exosome Diagnostics at: <https://www.exosomedx.com/>

We use the Recruiter on Demand service of Constares GmbH to support the application process. Please use our [online portal](#) for your application.