



Bioinformatics / DATA Steward (m/f/d)

Full time - Mainz

We are looking for a motivated **Bioinformatics Data Steward (m/f/d)** to support our **Data Management** unit in the Bioinformatics Department at TRON. You will further develop and implement solutions for efficient organization and coordination of diverse types of research data across multiple projects.

As part of our team, you will have the opportunity to work with talented and dedicated colleagues, to develop and expand your professional expertise, and to be at the cutting-edge of translational science to improve patient lives.

Your tasks and responsibilities:

- Ensure data quality, integrity, consistency and regulatory compliance, while managing data in accordance with the FAIR principles.
- Collaborate with scientists, software developers, machine learning engineers, and IT teams on efficient data management standards.
- Organize and annotate large scale and multi-dimensional research datasets (genomics, transcriptomics, proteomics, metabolomics, clinical metadata, etc.).
- Manage data access and download from, and data submission to repositories such as EGA, ENA, dbGAP, etc.
- Provide guidance and training on data stewardship and data management best practices.

What you bring:

- M.Sc. in Bioinformatics or a comparable field, supplemented by a minimum of 2 years of professional working experience.
- Experience in research data management in bioinformatics or life sciences.
- Knowledge of FAIR principles, metadata standards, and data stewardship best practices.
- Experience with databases, scientific repositories, and scripting languages (e.g., Python or R).
- Strong organizational, communication, and stakeholder management skills.
- Ability to work independently and collaboratively in a multidisciplinary research environment.
- An excellent command of English.
- Enthusiasm and curiosity for the diverse activities of our research institute as well as the ability to work in a team completes your profile.

We offer:

- A dynamic, innovative and creative research environment
- An open, collegial and cordial working atmosphere in a respectful corporate culture
- A high degree of diversity in the workforce
- Performance-related remuneration and other benefits
- The opportunity for personalised further training

- Job ticket (Deutschlandticket) incl. employer allowance
- Bike leasing (Businessbike)
- The opportunity for hybrid working

TRON is an internationally recognised institute for application-oriented research as a non-profit organization. We combine the strengths of academic research with the requirements of quality-controlled industrial developments. At TRON, we share a common mission to develop innovative solutions for the immunotherapeutic treatment of cancer, infectious diseases and other serious diseases with high medicinal need for development.

TRON was founded in Mainz in 2010 and works in close cooperation with universities and hospitals as well as with regional, national and international research institutions and pharmaceutical companies.

As part of our team, you have the opportunity to be at the forefront of translational science with us.

If all this appeals to you, we look forward to getting to know you.

Please send us your complete and informative application documents (cover letter, CV, references) in a single document of max. 5 MB by e-mail to Human Resources at **jobs (at) tron-mainz.de**, Job-ID: **43102-26-01-SPE**

For more information, visit our homepage at www.tron-mainz.de