

Job vacancy for dedicated people with enthusiasm for biomedical research!

TRON gGmbH – Translational Oncology at the Medical Center of the University Mainz – is a growing biopharmaceutical non-profit organization developing highly innovative technologies to address unmet medical needs in the field of cancer diagnostics and therapeutics. TRON is located in Mainz, Germany and is strongly connected to national and international collaborators from both academia and pharma.

TRON has a proven track record in renowned journals and has published its findings in Nature for the last three years running ([2017](#), [2016](#), [2015](#)).

As a part of our team, you will have the opportunity to collaborate with talented and dedicated colleagues, develop and expand your career and be on the cutting-edge of translational science to improve patients' lives.

TRON is expanding its multidisciplinary Bioinformatics Unit with exceptional experience in development of innovative solutions for cancer immunotherapies. To enlarge our technological knowledge and expertise, we are searching for a

Senior Linux system administrator (m/f)

to join our Data Management team.

DUTIES AND RESPONSIBILITIES

- Administrate our HPC system, including operating systems, backup, software environment and job scheduling (slurm)
- Work closely with other IT experts (in house and on the medical and university campus) for system and network integration
- Plan extensions and maintenance of the hardware; manage hard- and software lifecycles
- Document processes and results in compliancy with regulatory demands
- Instruct and guide team members
- Support software development for innovative solutions in the field of cancer immunotherapy

QUALIFICATION AND EXPERIENCE

- Degree in (Bio-)Informatics, Computer Science or comparable study program
- System administration of Linux HPC systems
- Experience in programming (e.g., Python/Perl/Java/C++/SQL)

Preferred experience

- Experience in working with biological data

We look forward to receiving your application.

Please send your application documents (max. 2 MB) by email to the attention of Sandra Nauth to [jobs \(at\) tron-mainz.de](mailto:jobs@tron-mainz.de), reference "System Administrator".

For further information please visit our homepage www.tron-mainz.de