



## LINUX SYSTEM ADMINISTRATOR (m/f/d)

Full time - Mainz

### We are looking for committed people with enthusiasm for biomedical research!

TRON is a non-university, biopharmaceutical research institute in the legal form of a non-profit organization. The company's aim is to develop highly innovative technologies to address medical needs in the fields of cancer diagnostics and therapeutics. TRON was founded in Mainz in 2010 and works actually in close cooperation with universities and clinics as well as with regional, national and international research institutions and companies in the pharmaceutical industry.

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

Since the great demand for the data analysis regarding the development of novel vaccines, including the Covid-19 vaccines, our Linux systems have been extended significantly. For this reason, we are searching for any support by a Linux expert who can prove his experience for the smooth operation of our Linux systems as well as for their expansion, to support all our users in the end.

Therefore our *Data Management* Team is looking as soon as possible a for

### Linux System Administrator (m/f/d)

#### DUTIES & RESPONSIBILITIES

- Administration, configuration and support of Linux based IT landscape and software
- Installation of web and application servers in the virtual environment
- Maintenance of TRON's own HPC cluster
- Analysis and optimization of performance and troubleshooting
- Communication between users and developers/system administrators/IT department
- Support of users and continuous contact to provider

#### QUALIFICATION & EXPERIENCE

- Degree (BA, MSc) in bioinformatics, informatics, computer science or any comparable study program or certified job training (German Fachinformatiker level or equivalent)
- Profound working experience in Linux administration
- Additional working experience in virtualization, network, automatization and shell scripting
- Any further knowledge in working with biological data would be a plus
- A distinct knowledge in some of the following technologies would be preferred: RHEL 7/CentOS 7/9, Puppet, Git/GiLab, Bash, MariaDB, Apache, SLURM, DOCKER

Experience with personnel management of any kind would finally complete your profile.

If you are a self-starter who likes working in a dynamic start-up environment, moreover who is enthusiastic about the activities in a biopharmaceutical research institute and who is also thrilled by supporting the implementation of personalized medicine, you will enjoy your task, as well as working at TRON. If you do have additionally strong visual, verbal and written communication skills in English, you should not wait any longer to apply for this position.

We are looking forward to receive your application.

Please send your application documents (cover letter, CV, certificates) by email in one single document of max. 5 MB to the Human Resources Team of TRON: [jobs \(at\) tron-mainz.de](mailto:jobs@tron-mainz.de), reference "*LinuxSystemAdmin*".

For further information, please visit our homepage [www.tron-mainz.de](http://www.tron-mainz.de), TRON gGmbH.