

The Chair of Bioinformatics of the School of Computation, Information and Technology of the Technical University of Munich is looking for a part-time (50%) to full-time, permanent position in Garching at the earliest possible date.

IT Administrator (m/f/d)

(CIT2024-61)

About Us

We are a team of international scientists and are looking for a talented and motivated IT administrator to join our research team as soon as possible to support the operation of our IT systems.

Job Requirements

We are seeking an individual with experience and enthusiasm for solving technical challenges, skills in implementing and automating IT infrastructures using Ansible and Docker, and knowledge of relevant DevOps systems (GitHub Actions, GitLab). Experience with Kubernetes or Slurm is an advantage but not required.

You will work closely with scientists, students, and team members to handle tasks such as system administration, application deployment, and contributing to websites and publications, as well as database maintenance and improvement. Strong English communication skills, solid experience with Python and shell scripting, good knowledge of the Linux environment, and experience in server/cluster management are required. Familiarity with deploying machine learning applications and web development technologies, as well as experience with script automation and database systems, is desirable. The ability to independently learn new technologies and strong self-motivation are particularly valuable to us.

We value excellent communication skills and the ability to work independently. Openness, flexibility, and a broad interest in IT topics are equally important to us.

As an educational environment, we support curiosity and the desire for continued learning and are open to career changers. You will be able to acquire DevOps and MLOps technologies and contribute to exciting scientific research.

Responsibilities

As an IT Infrastructure Specialist, you will be tasked with developing and overseeing both software and hardware solutions critical to our cutting-edge research initiatives. Our foundational infrastructure relies on Linux-based file and GPU servers, while our front-end operations predominantly utilize macOS.

We offer

This is a full-time or part-time position (at least 50%). The position will be paid in accordance with the Collective Agreement for the Civil Service of the Länder (*TV-L*). The position is suitable for disabled persons. Disabled applicants will be given preference in case of generally equivalent suitability, aptitude and professional performance. TUM strives to raise the proportion of women in its workforce and explicitly encourages applications from qualified women.

Application Details

Don't miss this exciting opportunity to work with a dynamic and innovative team of scientists on groundbreaking research projects! We look forward to receiving your complete and meaningful documents (including certificates, CV) and a short motivation (in English), preferably in the form of a **single PDF file**, quoting the reference number **CIT2024-61** to **jobs@cit.tum.de**, by **15.11.2024**.

If you have any questions, please contact Mr. Nikita Kugut (089-289 17811, assistant@bio.cit.tum.de).

Technical University of Munich

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Privacy Notice

As part of your application, you provide personal data to the Technical University of Munich (TUM). Please view our privacy policy on collecting and processing personal data in the course of the application process pursuant to Art. 13 of the General Data Protection Regulation of the European Union (GDPR) at <https://portal.my-tum.de/kompass/datenschutz/Bewerbung/>. By submitting your application you confirm to have read and understood the data protection information provided by TUM.

Find out more about us at www.tum.de.