



You are looking for an employer you can count on? Join us!

IT security is close to your heart and you like to share your knowledge? Then join us in making the supercomputers of the Gauss Centre for Supercomputing (GCS) more secure. Two- or multi-factor authentication (2FA/MFA) and additional IT security features are to be introduced there as soon as possible.

For the next possible date, we are looking for:

# IT Specialist or System Consultant (m/f/d) for IT Security

## Your Role and Responsibilities:

- You enjoy working with people and can explain technology in an understandable way.
- You work in a goal-oriented and independent manner, can structure complex topics and develop solutions.
- You have experience in the administration and configuration of IT systems on Linux platforms.
- You share knowledge and competences in the 2FA/MFA area by building up a knowledge base and in workshops.
- Development of mechanisms for the automated extraction and analysis of hacker attacks in system log files.

### Basic Qualifications:

- Master degree in computer science, physics, computational chemistry, mathematics or other areas of scientific computing.
- Good German or English writing and presentation skills.

#### Preferred Qualifications:

- Basic knowledge of identity and access management, ideally with a 2FA/MFA solution.
- Knowledge or better still practical experience in ISO/IEC 27000 and ISO/IEC 20000-1.
- Know-How in the areas of networking, storage, virtualization and ideally experience with the use of containers on HPC platforms.
- Programming experience with scripting languages such as Bash and Python.

Area	High Performance Systems Division
Working time	full time (40,1 hrs) flexible working model with electronic time recording

Term of the contract	24 months, a further employment is intended
Remuneration	possible until E 13, see Entgelttabelle TV-L
Annual leave / compensatory time off	30 days (24.12. + 31.12. additionally day off) Overtime is compensated by additional time off
Further trainings	Individual support for in-service training and further education
Benefits	e.g. home office option, public transport discount (job ticket), bus and subway (U6) on the doorstep, free parking, pension plan of the Versorgungsanstalt des Bundes und der Länder (VBL), state-of-the-art work equipment

## What can you find with us?

- Friendly, open and international work environment
- Access to GCS supercomputers
- Work on improving the security of German leadership HPC systems
- Close contact with HPC technology providers
- Close contact with other German and European HPC sites

Are you looking for a multifaceted and intellectually stimulating position in a dynamic, cooperative and innovative work environment? Then LRZ is the place to be for you!

Here at LRZ a collegial, appreciative work environment meets an international crowd of experts who work together to advance IT services for ground-breaking research. We offer flexible work schemes for an optimal work-life balance. Our staff values their creative leeway. As an institute of the Bavarian Academy of Sciences and Humanities we offer all the benefits of public service. And of course, no wishes remain unfulfilled at the LRZ in terms of technical equipment. We actively promote diversity and welcome applications from talented individuals, regardless of cultural background, nationality, ethnicity, gender and sexual identity, physical abilities, religion and age. We give priority to applications from people with disabilities who are equally qualified (SGB IX).

#### The LRZ in a nutshell:

Since 1962, Bavarian universities and research institutions have relied on the IT expertise of the Leibniz Supercomputing Centre. When it comes to the digitisation of science, we are traditionally ahead of the game.

# You can count on us! Can we count on you?

We are looking forward to receiving your complete application documents (including cover letter, CV and certificates) in a single PDF file via e-mail (other file types are not accepted) by latest **30.09.2022**:

E-Mail: jobs@lrz.de

Subject: IT Security GCS (2022/28)

Are you unsure whether the job suits you or you suit us? Or do you still have questions about this position? Our colleagues will be happy to answer all your questions at the above e-mail address.

This job does not fit? Then take a look at <a href="https://www.lrz.de/wir/stellen/">https://www.lrz.de/wir/stellen/</a> or send us an unsolicited application!

<u>Here</u> you will find information about the collection of personal data during the application process.