



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

We are looking to expand our team and are hiring:

**Senior Data Management Expert (m/f/d)  
for the European AI Factory *HammerHAI***

***Your Role and Responsibilities:***

- Developing and maintaining the data facility of the AI Factory including its software environments in the context of AI, HPC and data analytics use cases for modern AI, high-performance and cloud computing systems
- Contributing to the initial (and evolving) service portfolio of the AI Factory within a friendly and open work environment in a highly motivated, international team with opportunities to contribute with your own ideas
- Supporting and enabling customers to publish, access and share their own AI data sets and models
- Fostering contact with collaboration partners as well as stakeholders from the European AI ecosystem, relying on your friendly personality and communication skills
- Opportunities to work with national and European partners on novel AI R&D projects from the private and academic sectors.
- Maintaining relationships with technology providers and system developers (software/hardware).

***Qualifications:***

***Required/Minimum Qualifications***

- PhD or Master's degree in computer or data science, or other areas of scientific computing, or a Bachelor's degree with multiple years (>3) of applied data platform development / engineering / deployment experience and/or working with AI data management workflows ideally as senior engineer in research or enterprise environments

***Other Requirements***

- Proficiency working in data center environments (incl. Linux, Git, Gitlab)
- Willingness to keep up with current developments and to learn new technologies in the field of AI
- Extensive knowledge and experience in developing and working with data platforms including their backend components in the context of AI, HPC and data analytics use cases (preferably [piveau](#))
- Extensive knowledge about and practical skills in specifying and implementing data management workflows
- Knowledge and experience in developing integration layers for connecting data infrastructures with other data platforms
- Knowledge about and practical skills in secure and compliant data management, including AI models as well as data privacy standards and legislation

- Excellent English and preferably German presentation and writing skills

**Preferred Qualifications:**

- Knowledge and experience in software deployment and software lifecycle management (ideally based on principles of continuous integration/continuous deployment, CI/CD)
- Basic knowledge and practical skills in software design and engineering
- Basic knowledge and practical skills in IT and cybersecurity for software and software platform development
- Experience with agile development methods

<b>Area</b>	Big Data and Artificial Intelligence, HPC
<b>Working time</b>	full time (40 hrs) / part-time possible flexible working model with electronic time recording
<b>Term of the contract</b>	End of Q1/2028, a further employment is intended
<b>Remuneration</b>	up to E 13, see <a href="#">Entgeltabelle TV-L</a>
<b>Annual leave / compensatory time off</b>	30 days (24.12. + 31.12. additionally day off) Overtime is compensated by additional time off
<b>Further trainings</b>	Individual support for in-service training and further education
<b>Mobile work</b>	up to 60% of work time, when applicable
<b>Benefits</b>	e.g. 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?**

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 groundbreaking 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 Science 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 share experiences, constantly review and improve our processes, and are proud that our service-quality and data-security are regularly certified and rated highly.

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 of the Bavarian Academy of Sciences and Humanities. When it comes to the digital transformation of science, we are traditionally ahead of the game.

We are looking forward to receiving your complete application documents (including cover letter, CV and certificates) in a PDF file (other file types are not accepted) by latest **31.08.2025**.

Subject: **Senior Data Management Expert AIF (2025/31)**

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.

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

[Here](#) you will find information about the collection of personal data during the application process.



charta der vielfalt

