



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

IT Specialist (f/m/d) medical informatics / eHealth

Your Role and Responsibilities:

- Design, implementation, operation and maintenance of the DigiMed cloud infrastructure based on the user requirements and on the existing infrastructures.
- Support of cross-institutional communication of the project partners within the IT infrastructure
 to support a seamless and secure exchange and integration of the research data towards a
 high interoperability of the involved institutions.
- Design tailor-made eHealth solutions for the particular use-cases to consolidate heterogeneous IT ecosystems of the different clinical institutions and centers.
- Cooperate with other partners involved in the IT work-package to enhance workflow efficiency and data integration and management.
- Monitor further developments in the eHealth field, keep partners informed and integrate upcoming and future technologies into the comprehensive data management system.

Basic Qualifications:

- University degree (bachelor/master/Ph.D.) in computer science, mathematics, natural sciences, preferably in bioinformatics, medical/health informatics or other medical technology-related fields.
- Knowledge or working experience in Big Data field, with (graph-)database technologies or similar
- Knowledge or working experience with cloud platforms like OpenStack, Kubernetes, or similar.
- Interest in data security, encryption, and access right management.
- Desirably, experience of working on the interfaces of IT and Medicine, such as e-Infrastructure, eHealth and mHealth.
- Your own expectations towards the quality of your work, a responsible work attitude and a high amount of intrinsic motivation are among your personal strengths.

Area	Research
Working time	full time (40,1 hrs) flexible working model with electronic time recording
Term of the contract	30.11.2024, 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?

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). If you are interested and a topic matching your work theme can be identified, a subsequent doctoral graduation is possible.

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 **31.05.2022**:

E-Mail: jobs@lrz.de

Subject: DigiMed (2022/26)

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 https://www.lrz.de/wir/stellen/ or send us an unsolicited application!

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