Technische Universität Berlin

Technische Universität Berlin offers an open position:

Employee in information and communication technology - salary grade E11 TV-L Berliner Hochschulen

part-time employment may be possible

The employee will be placed in the specified pay group if all personal and pay scale requirements are met.

The campus of Technische Universität Berlin lies in the heart of the capital. We are one of Germany's leading universities of excellence and, with around 34,000 students, one of the largest technical universities. TU Berlin is a vibrant place where people work, learn, and live. Become part of BIFOLD at TU Berlin: We develop ideas for the future—for the benefit of society.

BIFOLD is one of six AI research competence centers in Germany, permanently funded by the German Federal Ministry of Education and Research (BMBF). Together, these centers form the core of Germany's AI research ecosystem, fostering a network for the exchange of expertise and research outcomes.

We are seeking an Employee in Information and Communication Technology (f/m/x) for the research groups Management of Data Science Processes (https://deem.berlin) and Information Integration and Data Preparation (https://www.tu.berlin/d2ip).

The D2IP group conducts fundamental and applied research in data integration, preprocessing, and data science. The DEEM group focuses on foundational research at the intersection of data management and machine learning, addressing data-related challenges in ML applications with significant economic, societal, or scientific impact.

Faculty IV - The Berlin Institute for the Foundations of Data and Learning (BIFOLD)
Reference number: IV-701/24 (starting at the earliest possible / permanent / closing date for applications 04/06/25)

Working field:

- Independent planning, design, creation, procurement, implementation, administration, and further development of a specialized data and analytics infrastructure for managing big data under the Linux operating system
- Independent analysis and selection of hardware and software tailored to project goals.
- Autonomous configuration, troubleshooting, monitoring, maintenance, and enhancement of existing servers running Linux
- Self-reliant configuration, troubleshooting, monitoring, and maintenance of desktop workstations, peripherals, and presentation technology, including required servicing
- Support for teaching in both research groups, including independent installation and administration of databases, web servers, web applications, version control systems, and access management for faculty and students

Requirements:

- A relevant university degree (Bachelor or FH-Diplom) e.g. in the field of computer science or comparable with significant practical experience, or equivalent qualifications and experience leading to comparable activities
- Specialized expertise in designing, procuring, and administering large computing clusters for data analysis
- Experience in creating technical specifications and conducting procurement processes
- Excellent proficiency in English or German is required, with a willingness to acquire the missing language skills

Desirable:

- Desirable qualities include strong technical understanding, quality awareness, creativity, willingness to learn, and a service-oriented, friendly working approach
- Advantageous: Experience in IT support for externally funded projects

What We Offer:

- Payment in accordance with the collective agreement (TV-L Berlin Universities)
- Up to 30 days of annual vacation
- Flexible working hours
- Option for remote work (up to 40% in agreement with supervisors)
- Access to diverse sports and health programs via university sports
- Comprehensive training opportunities
- Collaboration within a friendly team of international researchers

Please send your application, stating the **reference number**, with the usual documents (i.e. at least a cover letter, CV, degree certificates, grade transcripts and a description of the research project compiled into a single PDF document, no larger than 3 MB) exclusively by e-mail to **abedjan@tu-berlin.de**.

By submitting your application via email you consent to having your data electronically processed and saved. Please

note that we do not provide a guaranty for the protection of your personal data when submitted as unprotected file. Please find our data protection notice acc. DSGVO (General Data Protection Regulation) at the TU staff department homepage: https://www.abt2-t.tu-berlin.de/menue/themen_a_z/datenschutzerklaerung/ .

To ensure equal opportunities between women and men, applications by women with the required qualifications are explicitly desired. Qualified individuals with disabilities will be favored. The TU Berlin values the diversity of its members and is committed to the goals of equal opportunities. Applications from people of all nationalities and with a migration background are very welcome.

Technische Universita?t Berlin - Die Pra?sidentin - Fakulta?t IV, Berlin Institute for the Foundations of Learning and Data – BIFOLD, Ernst-Reuter Platz 7, Sekr.: TEL 9-2, 10587 Berlin

The vacancy is also available on the internet at
https://www.personalabteilung.tu-berlin.de/menue/jobs/

Zertifikat seit 2008
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