



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Research Assistant - salary grade E13 TV-L Berliner Hochschulen

under the reserve that funds are granted - part-time employment may be possible

Faculty IV - Institute of Telecommunication Systems / Service-centric Networking

Reference number: IV-188/20 (starting at the earliest possible / for a period of 12 months / closing date for applications 05/06/20)

Working field:

- Work in research projects in the areas of
 - o Blockchain and Distributed Ledger Technologies (particularly interoperability)
 - o Domain-specific Languages
- Mentoring of student workers and student theses
- Possibility of writing a doctoral dissertation

Further information about the chair at <http://www.snet.tu-berlin.de/>.

Requirements:

- Successfully completed university degree (Master, Diplom or equivalent) in computer science or a related field
- Knowledge of the concepts, methods, and technologies in the fields of Blockchain (Bitcoin, Ethereum, EOS, Hyperledger Fabric, Cosmos, Polkadot)
- Experience with Distributed Systems (Client/Server, Peer-to-Peer, Mobile Systems), Middleware- and Database Technologies
- Programming experience (C++, Go, Rust, Java, JavaScript or Solidity)
- Expertise in the field of software engineering methods (e.g. Scrum)
- Very good skills of abstraction, modelling, and finding creative solutions
- Proficiency in English; good command of German required resp. we expect the willingness to learn either language to reach the required level

Please send your complete application with the reference number and the usual documents **by email (single pdf file, max. 5 MB) to Prof. Dr. Küpper (info@snet.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/ or quick access 214041.

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.

Technische Universität Berlin - Der Präsident - Fakultät IV, Institut für Telekommunikationssysteme, FG Service-centric Networking, Prof. Dr. Küpper, Sekr.TEL 19 Ernst-Reuter-Platz 7, 10587 Berlin

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

