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 01/06/20 / for a period of 12 months / closing date for applications 15/05/20)

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


**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 **written** application with the **reference number** and the usual documents to 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 or by e-mail to info@snet.tu-berlin.de.

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.

Please send copies only. Original documents will not be returned.

The vacancy is also available on the internet at [http://www.personalabteilung.tu-berlin.de/menue/jobs/](http://www.personalabteilung.tu-berlin.de/menue/jobs/)