For the Institute of Medical Informatics (Campus Benjamin Franklin), we are looking for a

Research Assistant (m/f)

(Reader Service Code: DM-Pro-A-19)

Your area of responsibility:

- Establishment of a data lake and corresponding data warehouse
- Analysis of existing systems, architectures, interfaces and standards
- Modelling of access and data usage concepts
- Specification and implementation of SOA interfaces
- Development of technical specifications for software developers
- Monitoring and documentation in the implementation phases

Your profile:

- Completed studies (Master or Diploma) in the field of computer science.
- Sound specialist knowledge in the field of data warehouses and data lakes (Hadoop).
- Sound programming experience in a high-level language (e.g. Java)
- Application-ready experience in setup and operation of server applications
- Knowledge of web development methods (e.g. HTML5, CSS)
- Experience in database queries and script programming
- Ability to discuss, communicate and present concepts
- Interest in innovative, scientific method development and publication readiness
- Very good knowledge of English

The salary takes place under consideration of the personal conditions according to remuneration group E13 of the company collective agreement Charité, based on the principles of the TVöD with 39 hours working time per week, limited until 30.04.2022..

The Charité - Universitätsmedizin Berlin makes its personnel decisions according to suitability, qualification and professional performance. We prefer severely handicapped people with the same aptitude. We also aim to increase the proportion of women in scientific staff and urge women to apply. Women with equivalent qualifications will be given priority within the framework of the legal possibilities. Applications from people with a migration background who meet the recruitment requirements are expressly welcome.

Please send your complete application by 20.04.2019 indicating the
Code DM-Pro-A-19 to the following address:

Charité - Universitätsmedizin Berlin
Institut für Medizinische Informatik
Hindenburgdamm 30
12200 Berlin

Further questions? Write to: thorsten.schaaf@charite.de

The application documents will only be returned if a sufficiently stamped envelope is enclosed. Possible travel expenses will not be reimbursed.