



Technische Universität Berlin is currently advertising the following position(s):

Student assistant (60 hours per month)

under the reserve that funds are granted

Faculty IV: Elektrotechnik und Informatik, Institut ISTI, Fachgebiet Quality and Usability Lab

Reference number: IV-SB-0065-2024 (starting at 01/01/25 / until 30.11.2026 / closing date for applications 04/11/24)

Working field:

Support in the Veranda project. The main tasks are:

1. Supporting fine-tuning of LLMs (e.g. BERT-based, GPT) and/or supporting the development of approaches of eXplainabel AI (70%)
2. Supporting data analysis and data annotation: annotation of data and application of different methods from statistics and machine learning (20%)
3. Support data visualization and reporting scientific results (10%)

Requirements:

Must:

- Knowledge of machine learning, neuronal modeling and statistical methods (Python/R, and ideally PyTorch and LLMs/transformer libraries)
- Good knowledge of German and/or English required; willingness to acquire the respective missing language skills

Can:

- Knowledge in the domain of xAI and Human-Computer Interaction
- Result-oriented team player with problem-solving skills and high self-motivation

Party responsible for specialist area / point of contact for job posting: Frau Vera Schmitt, Frau Irene Hube-Achter

Period of employment: from 01.01.2025 until 30.11.2026

Apply to: bewerbung@qu.tu-berlin.de

Please submit your written application including cover letter, your CV, certificate of enrollment, and where applicable, current transcript of records, with the reference number to the place of employment indicated above.

In the interest of promoting equality opportunities for men and women, applications from women with suitable qualifications are particularly encouraged.

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

