Technische Universität Berlin

Technische Universität Berlin offers an open position:

Student assistant (40 hours per month)

Fakultät IV: Elektrotechnik und Informatik - Institut für Softwaretechnik und Theoretische Informatik - Machine learning and Security
Reference number: IV-SB-0095-2024 (starting at the earliest possible / limited until 30.09.2025 / closing date for applications 27/01/25)

Working field:

Supporting activities under supervision in the "CASA" project with the following tasks:

- Prototypical implementations of research ideas and evaluation thereof (40%)
- Implementation and automatization of baseline methods (40%)
- Exploration and visualization of novel datasets (20%)

Requirements:

Must criteria:

1. Basic knowledge of machine learning
2. Advanced knowledge in Python programming
3. Experience with unix operating systems and git
4. Good knowledge of German and/or English required; willingness to acquire the respective missing language skills

Can criteria:

1. Experience with common ML frameworks (torch, sklearn)
2. Self-organized working style

Party responsible for specialist area / point of contact for job posting: Prof. Dr. Konrad Rieck / Lukas Pirch
Period of employment: immediately - 30.09.2025
Apply to: hashmi@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/

Zertifikat seit 2008
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hochschule