



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Student assistant (80 hours per month)

Anzahl auszuschreibender identischer Stellen: 3

IV: Elektrotechnik und Informatik - Institut für Telekommunikationssysteme - Service-centric Networking (SNET)

Reference number: IV-SB-0098-2024 (starting at the earliest possible / until 31.12.2025 / closing date for applications 11/03/25)

Working field:

- Support in setting up and programming an existing real laboratory of the chair (3D printer, robot arm, PLC, microcontroller) in the Werk 4.0 research project under the guidance of our scientific staff (50 %)
- Support with scientific research and analysis (50%)

It is possible for the student to focus on hardware or software topics (e.g. programming on control software or robot arm, 3D modeling in CAD and 3D printing, implementation of an IT architecture)

Requirements:

Must:

- Technical experience (at least one) : C, C++, Python, JavaScript, PLC programming, CAD
- Good knowledge of German and/or English required; willingness to acquire the respective missing language skills
- Knowledge of IoT, Embedded / Distributed Systems
- Enrollment at a German university

Can:

- Reliability, creativity, accuracy, independent working style

Party responsible for specialist area / point of contact for job posting:

Period of employment: until 31.12.2025

Apply to: info@snet.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/>

