



Paderborn University is a high-performance and internationally oriented university with approximately 18,000 students. Within interdisciplinary teams, we undertake forward-looking research, design innovative teaching concepts and actively transfer knowledge into society. As an important research and cooperation partner, the university also shapes regional development strategies. We offer our round about 2,600 employees in research, teaching, technology and administration a lively, family-friendly, equal opportunity environment, a lean management structure and diverse opportunities.

Join us to invent the future!

In the context of BMBF project qp-tech.edu, the Quantum Computation research group in the Department of Computer Science is offering a

Student assistant position (f/m/d).

The mandate of qp-tech.edu is to train German industry members in quantum computing technologies.

Requirements: The candidates should ideally meet the following criteria:

- Master student in computer science.
- Background in quantum computation.
- Helpful but not essential: Background with video recording/production/editing

Tasks include, but are not limited to:

- Developing presentations on topics related to quantum computation, e.g., variational quantum algorithms, quantum computing and security, quantum computing software development KITS, etc.
- Recording and editing videos of presentations of learning material
- Assisting with the organization and delivery of workshops in quantum computing technologies for industry partners.

Start date is as soon as possible. The job requires 8 hours per week for 12 months.

Since Paderborn University seeks to increase the number of female scientists, applications of women are especially welcome. In case of equal qualification and scientific achievements, they will receive preferential treatment according to the Equal Opportunities Policy (LGG), unless there are cogent reasons to give preference to another applicant. Likewise, applications of disabled people with appropriate qualification are explicitly requested. This also applies to people with equal status according to the German social law SGB IX.

If you are interested, please contact Dr. Lial Khaluf at: klial@mail.uni-paderborn.de

Information regarding the processing of your personal data can be located at: <https://www.uni-paderborn.de/zv/personaldatenschutz>.

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