

The work group of **Security in Information Systems** (Professor Hans P. Reiser) at the University of Passau invites applications for the position of

Student Assistant

to start at the earliest convenience, but no later than **October 1, 2022**. The monthly working time includes **20 - 80 hours** (negotiable).

Tasks

- Participation in the research project SORRIR
- Development of a replication module based on Conflict-free Replicated Data Types
- Integration of the replication module into an IoT platform

Requirements

- Advanced BSc studies or MSc studies in Computer Science (enrolled student in their second or higher semester)
- Good knowledge of the programming language **Typescript** and the **Node.js** framework
- Knowledge of Distributed Systems is an asset

The University of Passau wishes to increase the proportion of its female staff and expressly encourages women to apply for the position. Job-sharing arrangements may be possible, depending on the number of suitable candidates. This position is suitable for candidates with disabilities. Those who are registered disabled are given preference over non-disabled applicants who do not otherwise have statutory preferential status if their overall personal aptitudes, skills and qualifications are equal.

If you have any further questions about this position, please contact Professor Hans P. Reiser via email (hr@sec.uni-passau.de).

To apply, please send your application (including a short CV as well as your current transcript of records) to hr@sec.uni-passau.de. You can apply at any time, as we will be accepting applications until the position is filled. We will start reviewing received applications on September 15, 2022.

E-mailed applications are kept on file for up to six months after the conclusion of the appointment procedure, whereupon they are deleted from our systems.

Please visit www.uni-passau.de/en/university/current-vacancies for our data privacy statement.