HiWi Position: Software Development in the Area of Data Stream Processing:

We are looking for a HiWi (f/m/d) with a focus on software development

We, the Data Stream Management and Analysis research group, are engaged in researching and prototyping new architectures and methods for processing and analyzing data streams. In our research, we develop a Distributed Stream Processing Architecture for heterogeneous edge environments. We are looking for a student to join our small team of researchers and students and support the software development process, establish workflows, tests, and release procedures.

What we offer:
- Hands-on experience with cutting-edge technologies
- Possibility of a related thesis with us, later on
- Flexible working hours
- Work in a small, motivated team

Your profile:
- Good programming skills
- Experience with Rust advantageous, but not required
- Knowledge of Basic Software Project Management tools and agile workflows (Gitlab)
- Sound knowledge in databases and information systems (especially relational databases, SQL)
- Preferable: general understanding of data stream processing (for example from our lecture on “Data Stream Management and Analysis”)

We are looking forward to your application! If you have any questions, contact us!
Liam Tirpitz (he/him) – tirpitz@dbis.rwth-aachen.de – Tel: +49 241 8021542