

You are a creative, committed person and want to gain job experience alongside your studies?  
You want to learn about the interplay between research results and business applications?

Apply now!

The **Fraunhofer Institute for Applied Information Technology FIT** in Sankt Augustin/Aachen has a vacancy for a

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## Student Assistant (M/F/D) - Java Backend Developer in the field of data science and knowledge management

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As a member of the Data Science & Artificial Intelligence department you will support us in Backend development. Your employment should start as soon as possible and is limited to at least 6 months.

### Your tasks include:

- Development of web services
- Integration of web services within other systems
- Operational management and maintenance of system components
- You are actively involved in industrial or research projects

We would be pleased to see results of your research work at FIT also appear in your master's or bachelor's thesis, and we are happy to support that.

### What you bring to the job:

- You are a registered student in Computer Science / Software Engineering / Media Informatics or a related field of study
- Programming skills in Java with Spring Boot and ideally in other programming languages (e.g., Python) as well as with web services such as REST (Swagger/OpenApi) and microservices
- Knowledge of database connections using Hibernate/JPA and databases such as PostgreSQL and H2
- Knowledge of other technologies and areas are advantageous, e.g., B. DevOps, Apache Camel, automated testing, Semantic Web, or version management with Git
- You are fluent speak very good English
- You can work independently and want to contribute to our research work

### What we offer:

- A working atmosphere characterized by innovation and collegiality
- Exciting projects that help you prepare for challenging future jobs
- Flexible working hours tailored to your schedule (maximum of 19 hours/week)



Severely handicapped persons will be given preference in the case of equal aptitude. Fraunhofer-Gesellschaft attaches great importance to gender-neutral professional equality.

**Interested? Then send your résumé (English or German) to:**

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