

Working Student – Java, SQL & Data Integration (m/f/d) - REF945110

Your tasks

For the Data Engineering team at the location in Hanover, we are looking for a working student (m/f/d) **starting as soon as possible**. The position comes with a working time of **20 hours per week** for at least **6 months**.

Our Digital Solutions IT team is looking for a motivated Working Student to support the development team in developing and enhancing our Tire Data Service – a key service that delivers reliable tire data to customers worldwide in line with GDSO standards.

If you are passionate about backend development, data integration topics, and want to gain hands-on experience in an agile, highly collaborative environment, this role is for you.

Your Impact

Together with us, you help ensure reliability, data quality, and continuous improvement of our Tire Data Service.

You will:

- Support the development and optimization of backend components using Java.
- Work with PostgreSQL to query, structure, and enhance data quality.
- Assist in designing and maintaining data pipelines, APIs, and integrations with internal and external systems.
- Monitor data flows, identify inconsistencies, and contribute to resolving data related issues.
- Collaborate closely with Developers and DevOps engineers in an agile team.
- Contribute ideas and improvements to increase automation, stability, and scalability of our service.
- Gain exposure to Agile Methodology, Scrum ceremonies, and cross functional collaboration.
- Bring your communication skills to help document processes, clarify requirements, and support team alignment.

Your profile

Your Profile

- Fulltime student (m/f/d) in Computer Science, Information Technology, Software Engineering or related field.
- First hands-on experience with Java and SQL/PostgreSQL
- Knowledge or interest in API development, Data modeling and data integration
- Agile methods such as Scrum (Scrum Master interest is a plus)
- Strong analytical and problem-solving skills.



Job ID
REF945110

Field of work
Information Technology

Location
Hanover

Contact
Christian Stolzenburg

Legal Entity
Continental Reifen Deutschland GmbH

- Good communication skills and willingness to work collaboratively in a diverse, international team.
- Fluent English (Spoken and Written), German is a Plus
- Availability of 20 hours per week for at least 6 months.

Please attach your current **certificate of enrollment** and also your **current transcripts of records** and if possible an extract of **certificate for a mandatory internship**. Those documents are mandatory for processing your application.

If required, please submit your **valid residence permit** as well as your **work permit** including the additional sheet.

Applications from severely handicapped people are welcome.

Our offer

The job in numbers: You are going to work 37,5 hours a week as part of a team of 8. We offer 30 days of vacation per year.

Being part of a global IT team of thousands of colleagues working on various innovations and tasks, there is always an opportunity to grow and move into different directions within our company.

On top of that, you can expect the following benefits:

- Work from home up to 2 days a week (unless workshops etc. require physical presence)
- Agile and collaborative workstyle
- Opportunity to make a difference
- Employee discounts
- Canteen on-site

If you see yourself in this role and are excited to work with us on exciting projects, then apply now and become part of our team!

If you'd like to learn more about our location, feel free to visit our site: [Homepage Hannover Headquarter](#).

[Diversity, Inclusion & Belonging](#) are important to us and make our company strong and successful. We offer equal opportunities to everyone - regardless of age, gender, nationality, cultural background, disability, religion, ideology or sexual orientation.

#LI-DNP

Ready to drive with Continental? Take the first step and fill in the online application.

About us

Continental is a leading tire manufacturer and industry specialist. Founded in 1871, the company generated sales of €39.7 billion in 2024 and currently employs around 95,000 people in 54 countries and markets.

Tire solutions from the Tires group sector make mobility safer, smarter, and more sustainable. Its premium portfolio encompasses car, truck, bus, two-wheel, and specialty tires as well as smart solutions and services for fleets and tire retailers. Continental has been delivering top performance for more than 150 years and is one of the world's largest tire manufacturers. In fiscal 2024, the Tires group sector generated sales of 13.9 billion euros. Continental's tire division employs more than 57,000 people worldwide and has 20 production and 16 development sites.