

Internship - Environmental Engineering Water & Energy - REF805420

Your tasks

The Sustainable Technologies & Utilities department within our Manufacturing Technology Engineering Tires Organization at **Hanover-Stöcken** is i.e. responsible for the optimization and continuous development of various energy, waste, and water usage in our tire plants worldwide.

Within our department, we are offering an internship **starting immediately** with an option of an extension to write a final thesis. For the best possible learning experience, the internship should have a **duration of 6 months**.

Tasks include:

- Internal benchmarking for different wastewater discharges from production processes for our plants
- Wastewater data analysis and modelling for effective treatment of water from different plant processes
- Further development of visualization templates and creation of visualization requirements for the energy management tool used in our manufacturing facilities
- Enhance and maintain KPI tracking of energy efficiency, water management and decarbonization in 20+ manufacturing facilities in PowerBI.

Your profile

- Students (m/f/diverse) in the fields of Mechanical Engineering,
 Chemistry, Production-/ Automation Technology or similar study programs
- Ideally with a focus/ specialization in Wastewater Management, Energy Management, Computer/Data Science
- Other fields of study: Environmental Engineering
- Knowledge in Wastewater analysis and Wastewater treatment systems
- Experiences with Microsoft Power BI for data visualization
- Proficiency in Microsoft Office Suite (Word, Excel, PowerPoint, Outlook)
- Very good English language skills (written and spoken)
- German language skills are a advantage
- Strong analytical and problem-solving skills
- · Attention to detail
- · Good communication skills

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



Job ID REF805420

Field of work **Environment**

Location **Hannover**

Contact **Inez Kruse**

Legal Entity
Continental Reifen Deutschland
GmbH

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

- · Attractive remuneration
- Flexible working hours in the flexitime model
- A hybrid work environment remote or on-site depending on team organization and tasks
- Qualified support from our specialists
- Health-oriented workplace

If you are interested to learn more about this specific Continental location, you are welcome to visite our location page: <u>Continental / Hannover Stöcken</u>

<u>Diversity</u>, <u>Inclusion & Belonging</u> 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.

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

About us

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2024, Continental generated preliminary sales of €39.7 billion and currently employs around 190,000 people in 55 countries and markets.

With its premium portfolio in the car, truck, bus, two-wheel and specialty tire segment, the Tires group sector stands for innovative solutions in tire technology. Intelligent products and services related to tires and the promotion of sustainability complete the product portfolio. For specialist dealers and fleet management, Tires offers digital tire monitoring and tire management systems, in addition to other services, with the aim of keeping fleets mobile and increasing their efficiency. With its tires, Continental makes a significant contribution to safe, efficient and environmentally friendly mobility.