

# Internship - Operational Technology Infrastructure - REF56597M

## Your tasks

OT Cybersecurity & Infrastructure at our location Hannover-Stöcken is in charge of ensuring high performing & Cybersecure OT Infrastructure with strong focus on long term readiness and planning to all production technology areas in the Tire Manufacturing plants globally.

Within this exciting work environment, we are offering an internship position starting as soon as possible. For the best learning experience possible, the internship should have a duration of 6 months.

Your tasks will focus on the following activities:

- Developing a simple containerized application which runs on Edge Device
- Enhancing the C# application for automating the software installations on Industrial PC
- Supporting in PoC for Industrial Automation applications (Twincat and/or TIA)
- Developing Power BI Dashboards to fetch data from different sources
- Supporting on maintaining our knowledge base

## Your profile

- Students (m/f/diverse) that study Electrical Engineering, IT, Mechatronics or similar
- Ideally having a specialization in Industrial Automation
- Basic programming skills in C#, HTML, CSS
- Basic knowledge on Edge Devices (Docker-Container)
- Initial experiences working with Twincat and/or TIA Portal
- Good command in generating Power BI reports
- Competent handling of MS Office-programs
- Fluent command of written and spoken English and basic German skills

Please attach your current certificate of enrollment and also your current transcripts of records and if necessary 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 additional sheet.

Applications from severely handicapped people are welcome.

## Our offer

What we offer:



Job ID  
**REF56597M**

Field of work  
**Engineering**

Location  
**Hanover**

Contact  
**Charlotta Depping**

Legal Entity  
**Continental Reifen Deutschland GmbH**

- The opportunity to get knowledge on Operational Technology Infrastructure
- Working on an international environment
- Global presence and recognition

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 2022, Continental generated sales of €39.4 billion and currently employs around 200,000 people in 57 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.