

Internship - Test Stand Development for Tire Manufacturing - REF98008V

Descrição da função

The Circularity and Innovative Technology department at our Hannover-Stöcken site is responsible, among other things, for the investigation, evaluation, and development of innovative tire manufacturing processes. We support our partners in turning their ideas for new products and manufacturing technologies into reality by providing a creative environment and the necessary methods and tools. We are looking for a full time intern, starting in September 2026.

Your Tasks:

- Concept development, design, and engineering of test fixtures and experimental equipment
- Manufacturing components using 3D printing technologies
- Assembly and commissioning of mechanical and pneumatic systems and subassemblies
- Execution of tests and experiments, including documentation of results
- Continuous optimization and improvement of test fixtures and equipment

Requisitos

- Active studies in Mechanical Engineering, Mechatronics, or a related field, ideally with a focus on Design Engineering and Product Development.
- Proficient in **Autodesk Inventor** for 3D design and technical documentation
- Experience with **3D printing technologies** and additive manufacturing processes
- Good knowledge of **Microsoft Office applications** (Excel, PowerPoint, Word)
- Basic practical knowledge of **mechanical, pneumatic, and electrical components**, including assembly and integration
- Strong interest in **technical solutions, engineering challenges, and emerging technologies**
- Creative mindset with a curious and innovative approach to problem-solving
- Effective **communication and teamwork skills** in an international environment

Please upload the following documents (mandatory):

- For a compulsory internship: the study regulations with the required duration clearly highlighted



Identificação da vaga
REF98008V

Área funcional
Engineering

Local
Hanover

Modalidade de trabalho
Onsite Job

Pessoa jurídica
Continental Reifen Deutschland GmbH

- Current certificate of enrollment
- Current transcript of records

If required, additionally:

- Valid residence permit
- Work permit including supplementary sheet

Applications from persons with severe disabilities are welcome.

O que oferecemos

- **Fair compensation for your contribution:** We know your work is valuable and want to make sure you are compensated fairly.
- **Flexibility that fits your life:** We offer flexible working hours with hybrid working models, giving you the opportunity to occasionally work from home – because we know how important the balance between personal and professional life is.
- **Meaningful knowledge transfer:** You will receive qualified support from our experienced professionals to develop your technical knowledge and practical skills.
- **Saving made easy:** Benefit from a wide range of discounts and special offers through our corporate benefits program, covering various brands – from fashion and leisure activities to technology products.
- **Stay fit & healthy:** We support you with initiatives focused on health and well-being, such as selected fitness and preventive care programs.
- **More flavor, less cost:** As a student, you receive an additional discount in our company cafeteria.
- **A work environment that embraces diversity:** Look forward to working in a diverse and international environment through collaboration with our global locations.

For more information about the employee benefits you can expect at Continental, please visit our [benefits page](#). If you would like to learn more about our location, feel free to visit our site page: [Continental Hannover Stöcken](#) / [Hannover Corporate Headquarters](#).

[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.

If this sounds like a perfect match for you and if you want to become the next supporter of our core values: **Trust, for one another, passion to win and freedom to act** - we are looking forward to receiving your application.

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

Quem somos

Continental is a leading tire manufacturer and industry specialist. Founded in 1871, the company generated sales of €19.7 billion in 2025 and currently employs around 78,000 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 year 2025, the Tires group sector generated sales of 13.8 billion euros. Continental's tire division employs more than 55,000 people worldwide and has 19 production and 16 development sites.