

Mandatory Internship - Makers Garage / Data Scientist - REF97122K

Your tasks

Our Tires Digital Solutions team at our location **Hannover-Stöcken** develops the latest, most innovative digital tire management systems - and we want you to join us!

We are a global, diverse, and very agile team that gives our people the freedom to act. We create tire solutions that make a difference for fleets and vehicle manufacturers around the globe. And we do it all, from ideation and product development to logistics, marketing, brand management and customer care.

Our team is looking for a **mandatory intern** student **starting August 2026** for a duration of **6 months** that would like to develop skills in the area of data science and data analysis. Together with our colleagues you would have the opportunity to:

- Prototype machine learning models for our new products or business areas
- Prototype data visualizations and data pipelines/models
- Work in the field of Analytics to discover new potential patterns and insights from data
- Analyse relevant information about our hardware, markets, customers and competitors
- Keep up-to-date with business & technology trends and disseminate amongst peers & team members
- Work in a startup-type environment with access to cross-functional and international teams to support a wide variety of projects.

Your profile

- Enrolled student (m/f/diverse) in Computer Science, Business Informatics, Mathematics, Electrical Engineering, Physics or related study programs
- Good knowledge of programming (Python and/or C/C++ preferred) with first experience in programming with AI frameworks (e.g., pytorch, huggingface etc.)
- Good knowledge of quantitative statistical methods and machine learning foundations
- Good knowledge of SQL and databases
- Interest in building flexible data pipelines and visualizing insights using or learning tools like KNIME, SPSS, Power BI, or Tableau
- Familiarity with optimization problems and experience with GPS data (e.g., OSRM or Valhalla) are beneficial
- Fluency in English language is essential (written & spoken); German is a plus
- Ability to overlook, analyze and visualize complex information
- Good communication and presentation skills



Job ID

REF97122K

Field of work

Research and Development

Location

Hannover

Job flexibility

Onsite Job

Legal Entity

Continental Reifen Deutschland GmbH

- High interest in automotive industry

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 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 visit our location page: [Continental / Hannover Stöcken](#)

[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 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.

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.