

Data Scientist - R&D Tires

Your tasks

As a member of our global data science team in R&D, you will play a crucial role in analyzing complex data sets, developing predictive models, and providing data-driven insights to drive business growth and innovation.

You will collaborate with cross-functional teams, including software engineers, data engineers, and business stakeholders, to identify and solve challenging data problems and transform machine learning models into impactful products.

Main responsibilities:

- Analyze complex data sets, identify patterns, and extract insights;
- Develop predictive models using statistical techniques and machine learning algorithms;
- Preprocess and transform raw data for analysis and modeling;
- Evaluate and improve model performance through iterative development;
- Versioning, retraining, deployment and monitoring of Data Products;
- Present findings and insights through data visualizations and reports;
- Collaborate with cross-functional teams to solve business problems;
- Stay updated with advancements in data science and experiment with new techniques.

Your profile

- University degree in a quantitative field such as Data Science, Computer Science, Statistics, Mathematics, or related disciplines;
- Previous experience as a Data Scientist (or similar role);
- Strong statistical and analytical skills;
- Proficiency in programming languages such as Python or R;
- Experience with Machine Learning techniques and libraries;
- Experience with pipeline automation: CI/CD;
- Proficient in data transformation, visualization, and feature engineering;
- Excellent problem-solving and communication skills;
- Ability to work collaboratively in a team environment;
- Understanding of business processes and their alignment with data science;
- Proficient English language skills (written / verbal);
- Availability for some business trips along the year.

Our offer

- Integration in a dynamic and international work environment;
- Flexible working model;
- Collaborative working style;



Job ID

REF90757B

Field of work

Research and Development

Location

Lousado

Leadership level

Leading Self

Job flexibility

Hybrid Job

Legal Entity

**Continental Solution Center
Portugal, Unipessoal, LDA.**

- Continuous opportunities for the promotion of talent and training.

We are committed to fostering a workplace where everyone feels safe, respected, and valued. All kind of applications are welcome.

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.