

Data / ML Engineer

Your tasks

Are you a Data enthusiast who thrives on mastering technical challenges and pushing the boundaries of what's possible? At Continental R&D IT, we're a team of dedicated professionals who are deeply passionate about our work. We believe in creating innovative solutions while maintaining a collaborative and enjoyable work environment.

You will be part of a versatile team of data and analytics specialists that provides IT solutions to ensure and accelerate Continental's internal digitalization. Contribute to our goals for reliable data solutions, based on excellent data integrity, availability, and quality through your support with operating and maintaining our modern, cloud-based data analytics landscape.

In this exciting job, you will work on the following tasks:

- Design, develop, and maintain scalable data processing flows;
- Support the development of new predictive models, establish automated AI/ML pipelines, and streamline the model lifecycle from training and validation to deployment;
- Industrialize, further develop, and operate data and machine learning solutions to integrate them into Tire R&D processes and services;
- Collaborate closely with Tire R&D experts and data scientists to understand business challenges and translate them into technical requirements.

Your profile

- Academic degree in Computer Science, Engineering, Data Science, or related field;
- Advanced knowledge of data warehouses, data-driven use cases, and applications;
- Proficiency in Python and SQL, with advanced skills in database technologies;
- Familiarity with relevant machine learning libraries (e.g., TensorFlow, PyTorch, scikit-learn);
- Hands-on experience with ETL processes or tools (e.g., Matillion, KNIME, Talend);
- Experience with DevOps principles, Agile methodologies, and the software development lifecycle;
- Professional working proficiency in English (written and spoken);
- Excellent problem-solving and critical thinking skills;
- Willingness to work independently;
- Solution-oriented thinking.

Our offer

- Integration in a challenging and international work environment,



Job ID
REF84169H

Field of work
Information Technology

Location
Lousado

Leadership level
Leading Self

Job flexibility
Hybrid Job

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

featured by the existence of state-of-the-art technologies;

- Flexible working model (hybrid);
- Collaborative workstyle;
- Continuous opportunities for personal development and learning.

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 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 sales of €39.7 billion and currently employs around 190,000 people in 55 countries and markets.