

(Senior) Data Scientist

Your tasks

In Digital Solutions, we drive innovation for connected mobility and deliver cutting-edge digital products to our global fleet customers. As a Senior Data Scientist, you will be at the forefront of transforming data into intelligent, scalable solutions.

You will design, develop, and deploy advanced data science models that solve complex business challenges and deliver measurable impact. Working closely with Data Engineers, MLOps Engineers, and cross-functional teams, you will turn raw data into actionable insights and production-ready solutions that power smarter, safer, and more efficient mobility worldwide.

Key responsibilities:

- Lead technical development projects, including scope definition, concept design, and proof-of-concept, and report progress to stakeholders;
- Design and develop data science models to solve complex customer problems and conduct proof-of-concepts for feasibility and scalability;
- Build and deploy validated models into production-ready solutions, ensuring robustness, maintainability, and lifecycle management;
- Engage with business stakeholders to understand requirements, facilitate workshops, and translate technical topics into clear, non-technical language;
- Collaborate with MLOps Engineer and Data Engineers to realize data-driven projects;
- Mentor junior Data Scientists, review work, and organize knowledge-sharing sessions to foster best practices.

Your profile

- Academic degree in Computer Science, IT, Engineering, Mathematics, or related field;
- > 4 years of experience as a Data Scientist;
- Reliable team player with structured self-organized workstyle;
- Strong programming skills in Python and SQL;
- Expertise in machine learning and AI (supervised, unsupervised, deep learning, time-series);
- Proficiency in cloud and big data platforms;
- Advanced skills in exploratory data analysis and dashboarding;
- Hands-on experience with data engineering tools (e.g., Airflow);
- Solid understanding of MLOps and model deployment practices;
- Experience with Agile project management methods (Scrum, Kanban);
- Fluent English language skills (written and spoken).



Job ID
REF93219T

Field of work
Research and Development

Location
Lousado

Leadership level
Leading Self

Job flexibility
Hybrid Job

Legal Entity
Continental Solution Center Portugal, Unipessoal, LDA.

Our offer

Our offer:

- Integration in a challenging and international work environment;
- Flexible working model;
- Agile and collaborative working style;
- Continuous opportunities for the promotion of talent and training.

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.