Data Engineer (Digital Solutions)

Your tasks

Continental's Data & Customer Solutions Competence Center develops innovative digital products that support both our customers and internal teams, and we'd love for you to be part of it!

Our Digital Solutions IT team is searching for a talented Data Engineer to oversee and enhance our data services.

As a Data Engineer, you will work in a SCRUM team closely with the backend developers, solutions architects and UI/App developers to build and enhance our existing and future digital services within Continental Tires.

Main responsibilities:

- Support and maintain cloud-based data platforms, pipelines, and streaming solutions;
- Develop and enhance batch and real-time data pipelines:
- Monitor, troubleshoot, and resolve data and platform issues;
- Support CI/CD, deployment, and automation processes;
- Collaborate with stakeholders to understand and deliver data requirements;
- Contribute to data models, Lakehouse structures, and data quality improvements;
- Apply engineering best practices through testing, code reviews, and documentation;
- Work with internal and external teams to deliver scalable data solutions;
- Ensure data reliability, performance, and availability across platforms;
- Stay current with cloud, data, and streaming technologies and contribute to continuous improvement.

Your profile

- University degree in Computer Science, IT, or related studies;
- +3 years of experience in data engineering, software development, or data warehousing.
- Experience with Java and SQL;
- Knowledge of PostgreSQL is an advantage;
- Understanding of data integration and processing of data from multiple source systems;
- Familiarity with data streaming technologies such as Kafka and Apache Flink;
- Exposure to modern data lake technologies (e.g., Apache Iceberg) is a plus;
- Knowledge of HBase, Spark, or Hive is a plus;
- Familiarity with Git, CI/CD practices, and tools such as Jenkins;
- Experience working in Agile/SCRUM teams;
- Analytical mindset and excellent problem-solving skills;

Job ID
REF98820C

Field of work
Information Technology

Location
Lousado

Leadership level
Leading Self

Job flexibility
Hybrid Job

Working time
Full Time

Legal Entity
Continental Solution Center Portugal, Unipessoal, LDA.

- Proficient English skills (written and spoken).

Our offer

Our offer:

- Integration in a challenging and international work environment;
- Flexible working model;
- Collaborative working style;
- Continuous opportunities for the promotion of talent and training;
- Opportunity to make a difference.

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 that develops and produces sustainable, safe and convenient solutions for automotive manufacturers as well as industrial and end customers worldwide. Founded in 1871, the company generated sales of €19.7 billion in 2025 and currently employs around 76,000 people in 54 countries and markets.