



<https://vitaleuropa.com/job/engenheiro-de-dados/>

## Engenheiro de Dados

### Description

- BSc, MSc in Computer Science, Electrical/Computer Engineering or any related technical discipline.
- Minimum 5 years of production-level experience in big data manipulation, using a high-level programming language, e.g. Python/Java/Scala, solving complex problems and delivering quality outcomes (we use Python).
- Working experience in building robust data pipelines using open source distributed computing frameworks (Apache Spark, Apache Flink, Dask).
- Working experience in designing, constructing, cataloging and optimizing data lake infrastructures (e.g. MinIO / Amazon S3, Hive Metastore / Glue Data Catalog).
- Experience with Cloud Technologies and Serverless Computing (we use AWS).
- Familiarity in using Docker for local development and tuning applications deployed on a Kubernetes cluster.
- Familiarity with performing SQL analytic workloads against cloud data warehouses (e.g. Amazon Redshift) or data lakes (e.g. Presto, Amazon Athena).
- Excellent understanding of software testing, agile development methodology and version control.
- Excellent understanding of Big Data File Formats (Apache Parquet/Avro/ORC) and how to leverage the power of their metadata information.
- We are a multinational company, fluency in English is a must.
- We thrive through team collaboration, we are on the lookout for team players.
- We encourage everyone to think out of the box;curiosity and willingness to learn new technologies and evolve as an individual and as a team member is highly appreciated

What it would be great to have (a strong plus)

- Working experience in building scalable data streaming applications (e.g. Spark Streaming, Apache Flink, Amazon Kinesis Data Streams).
- Working experience with a workflow orchestration tool (e.g. Airflow, Luigi).
- Professional exposure to SQS/SNS, Apache Kafka or other brokers.
- Knowledge of NoSQL databases, mainly key-value data stores (Redis) and document-oriented databases (MongoDB).

### Employment Type

Full-time, Contractor, Remote

### Industry

Industria Automotiva

### Job Location

Lisbon

Remote work from: Lisboa, Portugal