

Data Engineer: Full-time, hybrid (Madrid)**About us**

mscope is a tech startup applying AI to Microeconomics and Finance to help financing providers identify highly promising SMEs and accelerate their growth. We elaborate market intelligence by identifying, classifying & qualifying high-growth SMEs based on a sophisticated, proprietary methodology.

To do this, we use cutting-edge technology: AWS services, EMR Cluster for Big Data, exploitation of AI models with Pyspark processes, web dev environments with Spring Boot servers & Java 11, React & Redux fronts, etc.

We are a talented, multidisciplinary (Finance, MBA, PhD in Biostatistics & Modelling, Computer Science, Engineering, etc.), young (in our twenties/thirties), international (Chinese, Colombian, French, Spanish) team eager to create high quality solutions with real impact.

We are looking for an experienced Data Engineer to strengthen our Tech Team.

What we offer

- Deliver data management projects
- Implement data flows from origin to exploitation in a controlled and automated way
- Develop data cleaning, summarization, and validation techniques
- Optimize Big Data processing
- Maintain & evolve the data solutions developed
- Work with multiple structured and unstructured data sources
- Learn as much as you want about the world of alternative investment

What we're looking for

- Hands-on, proactive attitude
- Relevant experience with SQL
- Relevant experience with PL-SQL
- Relevant experience with Python
- Relevant experience with ETLs & E/R models
- Relevant experience working with Data & Development teams
- Fluency in Spanish and English

This gives extra points

- Basic experience with AWS services
- Basic experience with Pyspark
- Basic experience with SSis (SQL Server Integration services)
- Experience in ETLs environment like AWS Glue, Talend Studio or similar
- Relevant experience working in a startup and/or in Financial Services

Conditions

- Start: Asap
- Location: Hybrid, with offices in Madrid's Salamanca district

If you are interested, please email people@macroscopeanalytics.com