Analytics Engineer

Job ID
REQ-10060257

8   29, 2025

Spain

#LI-Hybrid
Location: Madrid or Barcelona, Spain

Relocation Support: This role is based in Spain. Novartis is unable to offer relocation support please only apply if accessible.

Step into a role where your engineering expertise directly fuels innovation in data science. As an Analytics Engineer, you'll be the driving force behind scalable, high-performance data platforms that empower smarter decisions across Novartis. By bridging the gap between data engineering and advanced analytics, you'll enable teams to operationalize machine learning models and unlock insights that shape the future of healthcare.

About the Role

Key Responsibilities

- Design and optimize scalable data pipelines using Databricks, AWS, and Snowflake
- Collaborate with Data Scientists to operationalize models and ensure data readiness
- Manage ingestion, transformation, and orchestration of internal and external data sources
- Implement and monitor data quality, governance, and security practices
- Automate data workflows to reduce manual effort and accelerate delivery
- Provide technical support and best practices to analytics and business teams
- Explore emerging cloud and big data technologies to enhance platform robustness

Essential Requirements

- Minimum 4-5 years of experience in cloud-based data engineering or analytics
- Proven expertise in Databricks (Spark), Snowflake, and AWS platforms
- Strong programming skills in Python and SQL
- Hands-on experience with data orchestration tools such as Airflow and dbt
- Solid understanding of data governance, quality, and security practices
- Advanced proficiency in English and Spanish

We offer:

- Annual Bonus
- Company Pension Plan
- Life and Accidental Insurance;
- Meals, Allowance or Canteen in the office
- Flexible working hour- hybrid model

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? https://www.novartis.com/about/strategy/people-and-culture

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up: https://talentnetwork.novartis.com/network

Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: https://www.novartis.com/careers/benefits-rewards

International

Business Unit
Innovative Medicines

Spain

Barcelona Gran Vía

Company /Legal Entity
ES06 (FCRS = ES006) Novartis Farmacéutica, S.A.

Functional Area
Data and Digital

Job Type
Full time

Employment Type
Regular

Shift Work
No

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