Sr. Business Intelligence Engineer, Supply Chain

Description

The sheer growth of the business and the company's mission "to be Earth's most customer-centric company" makes the customer fulfillment business bigger and more complex with each passing year.

The EU S&OP team forecasts inventory flows to and from each country – what Amazon receives from its vendors/sellers, and what it ships from its Fulfillment Centers (FCs). We are also responsible for measuring S&OP performance, and driving continuous improvement in the tools and methods used by S&OP teams to plan local networks, optimizing for reliability, speed, cost and sustainability. We work closely with Supply Chain Optimization Technology (SCOT) teams in North America, who own the systems and the inputs we rely on to plan our networks, and with our internal EU stakeholders in Transportation, Retail and Finance teams.

Within the EU Supply Chain, the engineering team is in charge of developing new products in partnership with SCOT and sustaining the existing ones that help drive improvements in S&OP accuracy, automation, and cost reduction. You will be in charge of building new products with automated data pipelines and processes for all the S&OP operations teams relying on us.

This is a hybrid BIE/PM role, requiring both leading cross-functional project work-streams and delivering analytical insights.

Key job responsibilities
• Perform deep dives and data analysis needed to bring the analytical insights needed in the development of product, models.
• Partner with Tech Stakeholders (SCOT & other internal teams) to build product vision and improvement road-map
• Design automated BI solutions for recurrent reporting & product diagnostics.
• Ensure data accessibility and quality checks on existing data product, all in alignment with Product Strategy
• Passion to work on innovative ideas. Must be detail-oriented with a demonstrated ability to self-motivate and follow-through on projects

About the team
The S&OP product development team has following three goals:
1. Sustain existing products through bug fixes.
2. Improve existing products Y-o-Y through new features.
3. Build new products in-house.

We are open to hiring candidates to work out of one of the following locations:

Luxembourg, LUX

Basic Qualifications

– Experience programming to extract, transform and clean large (multi-TB) data sets
– Experience with theory and practice of design of experiments and statistical analysis of results
– Experience with AWS technologies
– Experience in scripting for automation (e.g. Python) and advanced SQL skills.
– Experience with theory and practice of information retrieval, data science,

Hiring organization
Candidate-1st

Employment Type
Full-time

Beginning of employment
asap

Job Location
Luxembourg, Luxembourg, LUX

Working Hours
40

Base Salary
euro EUR 106K - 173K *

Date posted
May 22, 2024

machine learning and data mining
– Experience working directly with business stakeholders to translate between data and business needs
– Experience with SQL
– Experience with data visualization using Tableau, Quicksight, or similar tools
– Experience in the data/BI space

Preferred Qualifications

– Experience managing, analyzing and communicating results to senior leadership

Amazon is an equal opportunities employer. We believe passionately that employing a diverse workforce is central to our success. We make recruiting decisions based on your experience and skills. We value your passion to discover, invent, simplify and build. Protecting your privacy and the security of your data is a longstanding top priority for Amazon. Please consult our Privacy Notice (https://www.amazon.jobs/en/privacy_page) to know more about how we collect, use and transfer the personal data of our candidates.

How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

Job Benefits

EUR 106K – 173K *