Sr. Data Scientist, EU S/C, Supply Chain Science

Description

Have you ever ordered a product on Amazon and when that box with the smile arrived you wondered how it got to you so fast? Have you wondered where it came from and how much it cost Amazon to deliver it to you?

We are looking for a Senior Data Scientist who will be responsible to develop cutting-edge scientific solutions to optimize our Pan-European fulfillment strategy, to maximize our Customer Experience and minimize our cost and carbon footprint.

You will partner with the worldwide scientific community to help design the optimal fulfillment strategy for Amazon. You will also collaborate with technical teams to develop optimization tools for network flow planning and execution systems. Finally, you will also work with business and operational stakeholders to influence their strategy and gather inputs to solve problems.

To be successful in the role, you will need deep analytical skills and a strong scientific background. The role also requires excellent communication skills, and an ability to influence across business functions at different levels.

You will work in a fast-paced environment that requires you to be detail-oriented and comfortable in working with technical, business and technical teams.

Key job responsibilities
– Design and develop mathematical models to optimize inventory placement and product flows.
– Design and develop statistical and optimization models for planning Supply Chain under uncertainty.
– Manage several, high impact projects simultaneously.
– Consult and collaborate with business and technical stakeholders across multiple teams to define new opportunities to optimize our Supply Chain.
– Communicate data-driven insights and recommendations to diverse senior stakeholders through technical and/or business papers.

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

London, GBR

Basic Qualifications

– Experience working as a Data Scientist
– Experience with data scripting languages (e.g. SQL, Python, R etc.) or statistical/mathematical software (e.g. R, SAS, or Matlab)
– Experience documenting modeling for technical and business leaders
– Experience working with data engineers and business intelligence engineers collaboratively
– Experience working with scientists, economists, software developers, or product managers
– Practical experience in several of the following areas: Linear Programming, Dynamic Programming, Stochastic Optimization, Robust Optimization, Black Box Optimization, Machine Learning.

Hiring organization
Candidate-1st

Employment Type
Full-time

Beginning of employment
asap

Job Location
London, England, GBR

Working Hours
40

Base Salary
euro GBP 99K - 165K *

Date posted
May 23, 2024

Preferred Qualifications

– Experience in forecasting analyses
– Knowledge of AWS tech stack (e.g., AWS Redshift, S3, EC2, Glue)
– Experience in a ML or data scientist role with a large technology company
– Experience in Supply Chain Optimization

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Our inclusive culture empowers Amazonians to deliver the best results for our customers. If you have a disability and need an adjustment during the application and hiring process, including support for the interview or onboarding process, please contact the Applicant-Candidate Accommodation Team (ACAT), Monday through Friday from 7:00 am GMT – 4:00 pm GMT. If calling directly from the United Kingdom, please dial +44 800 086 9884 (tel:+448000869884). If calling from Ireland, please dial +353 1800 851 489 (tel:+3531800851489).

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

GBP 99K – 165K *