Business Intelligence Engineer, Amazon Deals

Description

Are you looking for the opportunity to have a major impact on cutting edge technology used by millions of people every day? The Deals Experience (DealsX) team is looking for a Business Intelligence Engineer to work on our worldwide features that help Amazon customers find great deals on great products.

Amazon Deals are an integral part of the Amazon shopping experience, responsible for a multi-billion-dollar business. We are a key element of events like Prime Day or Black Friday. Hundreds of millions of customers use our features. We partner with teams throughout the Amazon ecosystem to optimize deal ingestion, enhance classification and ranking of deals, expand deal discovery throughout the site, and to raise the bar for the best customer experience on mobile app, web, desktop.

As a Business Intelligence Engineer, you will lead the design, implementation, and delivery of BI solutions in the complex and ambiguous problem space that is Deals. You will influence the team's technical and business strategy and take the lead in solving BI architecture deficiencies. Your work will directly impact our ability to make data-driven decisions and drive the success of our business.

Key job responsibilities
• Design, develop and maintain scaled, automated, user-friendly systems, reports, dashboards, that will support the needs of the business.
• Apply deep analytic and business intelligence skills to extract meaningful insights and learning from large and complex data sets.
• Be hands-on with ETL to build data pipelines supporting automated reporting.
• Serve as liaison between the business and technical teams to provide actionable insights into current business performance, and ad hoc investigations to support future improvements or innovations. This will require data gathering and manipulation, problem solving, and communication of insights and recommendations.
• Build various data visualizations to tell the story of business trends, patterns, and outliers.
• Recognize and adopt best practices in reporting and analysis: data integrity, test design, analysis, validation, and documentation.

About the team
Here at Amazon Deals, we embrace our differences and are committed to furthering our culture of inclusion. We host frequent learning experiences to ensure DEI is consistently treated as a priority. We actively recruit people from diverse backgrounds to build a supportive and inclusive workplace, and take steps to ensure employees have a sense of belonging, value, and opportunity. Our team is dedicated to supporting you with mentorship and pathways for ongoing development. We have a broad mix of experience levels and tenures, and are building an environment that celebrates knowledge sharing and promotes career choice. The perks of being an Amazon employee don't stop at collaborating with great people on exciting and innovative projects. Amazon's benefits support the needs of our diverse workforce and their family members, no matter what stage they're at in their life or career.

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

Berlin, BE, DEU

Hiring organization
Candidate-1st

Employment Type
Full-time

Beginning of employment
asap

Job Location
Berlin, Berlin, DEU

Working Hours
40

Base Salary
euro EUR 100K - 168K *

Date posted
May 22, 2024

Basic Qualifications

– Experience in analyzing and interpreting data with Redshift, Oracle, NoSQL etc.
– Experience with data visualization using Tableau, Quicksight, or similar tools
– Experience with data modeling, warehousing and building ETL pipelines
– Experience in Statistical Analysis packages such as R, SAS and Matlab
– Experience using SQL to pull data from a database or data warehouse and scripting experience (Python) to process data for modeling
– Experience writing complex SQL queries
– Experience in the data/BI space

Preferred Qualifications

– Experience with AWS solutions such as EC2, DynamoDB, S3, and Redshift
– Experience in data mining, ETL, etc. and using databases in a business environment with large-scale, complex datasets

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.

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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 100K – 168K *