

## Data Analyst: Attribute Enrichment (Remote)

### Description

Constructor is the only search and product discovery platform tailor-made for enterprise ecommerce where conversions matter. Constructor's AI-first solutions make it easier for shoppers to discover products they want to buy and for ecommerce teams to deliver highly personalized experiences that drive impressive results. Optimizing specifically for ecommerce metrics like revenue, conversion rate and profit, Constructor generates consistent \$10M+ lifts for some of the biggest brands in ecommerce, such as Sephora, Petco, home24, Maxeda Brands, Birkenstock and The Very Group. Constructor is a U.S. based company that was founded in 2015 by Eli Finkelshteyn and Dan McCormick. For more, visit: [constructor.io](http://constructor.io).

As a Data Analyst in the Attribute Enrichment team, you will play a pivotal role in leveraging big data to enhance product attributes and improve customer experience through insightful data analysis and collaboration. Your focus will be on understanding user behavior, optimizing data delivery pipelines, and providing actionable insights to merchandizers.

You will collaborate closely with ML engineers to implement and refine algorithms that optimize key performance metrics. As a member of the Attribute Enrichment team, your analytical expertise and collaborative efforts will directly impact the quality and performance of our solutions, driving customer satisfaction and engagement. This role is essential to making data-driven decisions and ensuring our products meet the highest standards.

### Requirements

#### Challenges you will tackle:

- Perform data exploration on e-commerce traffic to understand user behavior, suggest opportunities to improve our Attribute Enrichment solutions, and implement pipelines for data delivery.
- Formulate hypotheses and select appropriate metrics for AB testing, in order to gather insights and make data-driven decisions.
- Ideate and deliver analytical insights to merchandizers to enable effective decision-making and provide the best possible results during evaluation.
- Conduct website analysis for potential new customers to identify opportunities for the Attribute Enrichment team.
- Evaluate the current customer's catalog, focusing on identifying and rectifying inaccuracies and redundancies in annotations.
- Help the Customer Success team communicate with merchandizers, fulfill their needs during integration, and provide the best results for online metrics.
- Collaborate with the Customer Integrations team to make sure customers are integrated without bugs and with sufficient tracking to power data pipelines and models.

### Requirements

- You are proficient in BI tools (data analysis, building dashboards for

### Hiring organization

Candidate-1st

### Employment Type

Full-time

### Beginning of employment

asap

### Job Location

Lisbon, Lisbon, Portugal – Remote

### Working Hours

40

### Base Salary

euro EUR 61K - 104K \*

### Date posted

June 8, 2024

engineers and non-technical folks).

- You are an excellent communicator with the ability to translate business matters into a technical language and vice versa.
- You are excited to leverage massive amounts of data to drive product innovation & deliver business value.
- You are familiar with math & statistics (A/B-tests)
- You are proficient at SQL (any variant), well-versed in exploratory data analysis with Python (pandas & numpy, data visualization libraries). Big plus is practical familiarity with the big data stack (Spark, Presto/Athena, Hive).
- You are adept at fast prototyping and providing analytical support for initiatives in the e-commerce space by identifying & focusing on relevant features & metrics.
- You are willing to develop and maintain effective communication tools to report business performance and inform decision-making at a cross-functional level.
- Required Stack: athena/presto, python (notebooks), grafana, databricks, google analytics.

## Benefits

- Compensation: base range of 90-110k USD + stock options + work from home bonus
- Fully remote team – choose where you live
- Work from home stipend! We want you to have the resources you need to set up your home office
- Apple laptops provided for new employees
- Training and development budget for every employee, refreshed each year
- Parental leave for qualified employees
- Work with smart people who will help you grow and make a meaningful impact
- Come along on our company retreat to the Canary Islands if you join before August 1!

## Diversity, Equity, and Inclusion at Constructor

At Constructor.io we are committed to cultivating a work environment that is diverse, equitable, and inclusive. As an equal opportunity employer, we welcome individuals of all backgrounds and provide equal opportunities to all applicants regardless of their education, diversity of opinion, race, color, religion, gender, gender expression, sexual orientation, national origin, genetics, disability, age, veteran status or affiliation in any other protected group. Studies have shown that women and people of color may be less likely to apply for jobs unless they meet every one of the qualifications listed. Our primary interest is in finding the best candidate for the job. We encourage you to apply even if you don't meet all of our listed qualifications.

## 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 61K – 104K \*