StyleLounge’s (www.StyleLounge.de) aim is to become the leading search engine for fashion in Europe. In collaboration with experienced companies and well-known investors like TruVenturo and Rocket Internet, StyleLounge was founded in 2014 to primarily offer a well-functioning price comparison with more than 600 online shops. The core of the company’s technology derives from the self-developed product matching algorithm with which more than 4 million products can be structured and allocated. From StyleLounge’s inaugural launch in 2015, the company has grown tremendously and operates in six countries online, seeking to further expand in other markets in 2018.

You will be part of our Business Intelligence team consisting of highly-skilled engineers with a deep understanding of Big Data and Machine Learning. We work on automated Bidding-Solutions, CVR prediction, product ranking and matching, recommender systems, monitoring and anomaly detection. We combine the data from dozens of sources and leverage cutting-edge tools and services and try to create the best possible technology stack and data infrastructure for our future growth. What we do (read much more at stylelounge.io/technology)

Your Responsibilities

• Building, implementing, and evaluating predictive models
• Collecting and organizing different datasets, deriving summary statistics of those datasets, and helping to implement machine learning models
• Supporting the team with statistical analysis
• Learning and sharing your knowledge with the team

Your Qualifications

• You have a Bachelor’s degree in Computer Science, Engineering, Math/Statistics, Physics/Chemistry, or any equivalent degree or relevant experience.
• You have a background writing in Python and experience with SQL
• You have a good command of math, linear algebra, statistics
• You are familiar with any of the following: Clustering methods, Ensemble methods, Time series analysis (GARCH, auto-regressive or moving average, etc.), Bayesian inference, Random forest and decision tree models, LSTM, RNN, Basic Data Analysis (Histograms, Scatterplots)
• You have a DIY mindset and a strong attention to detail
• It is a strong plus if you have participated in Kaggle competitions or similar

Our Offer

• Tons of data
• Ability to implement and immediately see the result of your work
• Google Cloud infrastructure, high scalability, Cloud ML etc.
• A rockstar Business Intelligence team with a deep theoretical and practical understanding of ML and Big Data Solutions
• A young, dynamic Team and an enjoyable working atmosphere
• Free Mate (and all other drinks), Fruits and other Snacks
• Regular talks and events, awesome parties

Are you interested? We are looking forward to receiving your application (cover letter and resume) including your earliest possible entry date at jobs@stylelounge.de.

Start: as soon as possible | Location: Hamburg | Scope: Fulltime & paid Internship | Duration: 4 – 6 months