

DATA SCIENTIST - ALL LEVELS OF SENIORITY



RESPONSIBILITIES

- Build a holistic understanding of our products, features, customers, data infrastructure, and business goals
- Analyze complex, high-volume data from varying sources
- Develop analytical data sets which can be used to for analytics and data science
- Understand business performance as well as answer questions to drive product actions
- Partner with stake holders to translate problems into impactful metrics and visualizations
- Work with stakeholders to define project requirements, deliverables and time frames
- Build and maintain learning plans for the product(s) with key analytical questions
- Defining and implementing methodologies that accurately quantify the value of improvements
- Build Machine Learning Models to answer business driving questions for areas like demand forecasting, causality analysis, anomaly detection
- Leverage industry best practices in establishing repeatable BI practices, principles & processes



QUALIFICATIONS

Required Qualifications:

- Bachelor's or master's degree or higher in Data Science, Statistics, Applied Mathematics, Computer Science, Engineering or another quant-focused field.
- 4+ years relevant experience in advanced analytics or data science roles.
- 2+ years executing A/B experiments, machine learning, or other predictive analysis.
- Engineering experience using large data systems on SQL, Spark, COSMOS etc.
- Proficiency in statistical concepts and ML algorithms

Preferred Qualifications:

- Unique mix of technical, analytical, strategic, and program management skills
- Ability to understand and translate business and product questions into data insights
- Experience in database technology with solid understanding and hands-on skills with SQL
- Experience building large scale data sets in Azure, Hadoop or similar big data environments
- Proficiency in advanced Excel functions (e.g., creating formulas, pivot tables) and PowerBI
- Ability to influence diverse audiences and build strong partnerships with stakeholders
- Ability to articulate vision and benefits of projects to business and technical partners
- Self-motivated, agile and driven to think out-of-the-box
- Experience working with product and service telemetry systems