**Position**: Junior Data Science Analyst

As a Junior Data Science Analyst within the Global Advanced Analytics team, you will contribute to delivering data-driven insights and analytics to support business objectives.

**Task**:

In the role of Junior Data Science Analyst, your responsibilities will encompass:

Collaborating with business managers to formulate problems from both mathematical and business perspectives.

Gaining proficiency in working with business data to facilitate effective data analysis.

Conducting exploratory data analysis to uncover key insights into business challenges.

Constructing, fine-tuning, and implementing statistical, machine learning, and optimization models.

Applying advanced statistical and machine learning techniques to classify structured and unstructured data.

Engaging with internal stakeholders to comprehend business issues and develop data-driven solutions for process optimization.

Assessing the performance of machine learning models and recommending improvements.

Executing analysis using prominent text mining, data mining, and open-source analytical tools.

Requirement:

Bachelor’s or Master’s degree in Applied Statistics, Mathematics, Economics, Engineering, Operations Research, or related fields from reputable institutions.

0-1 years of professional exposure in the realm of Advanced Analytics.

Familiarity with advanced statistical modeling and machine learning techniques.

Proficiency in utilizing analytical and predictive modeling tools like Python, R, SAS, or equivalent.

Solid grasp of predictive and analytical modeling principles, techniques, and practices.

Ability to work collaboratively in a team of data scientists to exchange knowledge and insights.

Experience in data preparation, processing, and handling large datasets.

Basic understanding of Natural Language Processing (NLP) and Natural Language Understanding (NLU).

Knowledge of big data technologies such as Spark, Hadoop, and Hive SQL.

Adeptness in dealing with both structured and unstructured data formats.

Demonstrated capability in creating impactful presentations for senior leadership and effectively conveying analytical insights.

Initiative-driven attitude with a strong desire for results, thriving in an evolving work environment.

Openness to acquiring new skills and techniques, embracing a continuous learning mindset.