



## **Job Description**

### ***Responsibilities:***

- *Develop Data mining solutions using state-of-the-art methods according to business requirements.*
- *Explain Data Mining results or relationships between features to the business users or MIS & Analytics.*
- *Process, clean, and verify the integrity of data used for analysis and provide data preparation algorithms to data engineers in order to implement the project's production.*
- *Perform ad-hoc analysis and presenting results in a timely fashion and clear manner.*
- *Explore the opportunity to propose a data mining methodology to solve key business challenges.*
- *Explore new data mining techniques and tools that help tackle business requirements.*

### ***Qualifications:***

- *Bachelor's or Master's degree in Computer Science, Computer Engineering, Information Technology, Data Analytics, or related field.*
- *Having at least 0 - 5 years of experience in Data Scientist or Data Analyst.*

- *Strong Data Mining techniques, such as classification, clustering, anomaly or outlier detection, regression analysis, text mining, Optimization, etc.*
- *Strong Machine Learning algorithms and methodologies, such as Neural Networks, Naive Bayes, Random Forest, Support Vector Machine, Linear Regression, ensemble voting classifier, features selection, Local Interpretable Model-Agnostic Explanations (LIME) etc.*
- *Strong applied statistics skills, such as distributions, statistical testing, design of experiments, regression, etc.*
- *Experience in using query languages such as SQL, Hive, Pig.*
- *Strong scripting and programming skills such as R, Python, Matlab, etc.*
- *Data-oriented personality.*
- *Fluent Tableau skills required.*

***You will be part of a great working atmosphere, performing complex work in a collaborative team of amazing people, with forward-thinking managers in a modern, flat organization with a startup mentality - You will have the opportunity to make a great future!***