Data Scientist Job Description

- Responsible for executing statistical methods to solving specific business problems
- Responsible for developing new data sources, testing model enhancements, and fine-tuning model parameters to improve upon existing methodologies
- Take active part in the design and development of automated forecasting systems
- Responsible for the construction of customer-facing reporting tools to provide insights and metrics which track forecast
- Ensure that the models are well developed, tested, trained, and implemented
- Ensure that the integrity and dependability of data for analytical purposes are processed, cleansed and verified
- Decide features for data extraction, which might include the construction and optimization of classifiers utilizing machine-learning methods
- Responsible for the accurate exploration of internally and externally sourced data to search for unseen insights and correlation
- Responsible for data management for constructing analytic systems
- Strongly supports the adoption of data science and well improved analytics across the whole organization, and also at managerial, executive, and operational stages.