POSITION : DATA SCIENCE ANALYTICS

REPORTING TO : CEO

LOCATION : DELHI-NCR

OBJECTIVE(S)

- **KEY OBJECTIVES**
  - To Study and leverage data for an enhanced customer experience, accelerated business growth & better operational control.
  - To support product, sales, leadership and marketing teams with insights gained from analyzing company data and ability to drive business results from data-based insights.

KEY RESPONSIBILITY AREAS:

- Work as the lead data strategist, identifying and integrating new datasets that can be leveraged through our product capabilities.
- Work closely with the engineering team to strategize and execute the development of data products.
- Execute analytical experiments methodically to help and solve various problems and make a true impact across various domains and industries.
- Identify relevant data sources and sets to mine for client business needs, and collect large structured and unstructured datasets and variables.
- Devise and utilize algorithms and models to mine big data stores, perform data and error analysis to improve models, and clean and validate data for uniformity and accuracy.
- Analyze data for trends and patterns, and Interpret data with a clear objective in mind.
- Communicate analytic solutions to stakeholders and implement improvements as needed to operational systems.
- Selecting features, building and optimizing classifiers using machine learning techniques.
- Enhancing data collection procedures to include information that is relevant for building analytic systems.
- Processing, cleansing, and verifying the integrity of data used for analysis.

SKILLS AND QUALIFICATIONS

- Proven 5+ years of experience as a Data Scientist or Data Analyst
- Bachelor/PG in statistics, applied mathematics or related field
- Understanding of machine-learning and operations research ability to influence stakeholders
- Knowledge of R, SQL and Python; familiarity with Scala, Java or C++ is an asset
- Proficiency with data mining, mathematics, and statistical analytics