

Job Title:	Data Analyst	Department:	IT - Data Analytics
Location:	Mumbai or Pune	Travel Required:	Yes (mostly between two offices)
Reporting to:	Amit Salvi	Position Type:	Permanent

# **Job Description:**

The position of a 'Data Analyst' in Multi-Act's 'Data Analytics' team encompasses these primary roles:

- A. Assist the Multi-Act functional teams to maintain and develop proprietary research models and applications.
- B. Data mining proprietary databases (MARKAS) and third-party databases subscribed by Multi-Act
- C. Create and Run proprietary back-tests
- D. Manage the third-party databases subscribed by Multi-Act.

# **Role and Responsibilities**

- The candidate must be primarily able to understand organization's internal research system and third-party databases.
- Ability to data mine the required data from Multi-Act proprietary databases and third-party databases subscribed and assist the functional teams with data analytics.
- Assess the quality of data and perform data smoothing, aggregation, normalization, distribution to derive meaning from the data.
- Prepare reports based on analysis
- Presenting analytics to management.
- Develop, test and maintain Inhouse data models and applications for all functional teams in both excel and database.
- Training the users for these model and applications.
- o Implementing and Maintaining Internally built Back-Testing system.
- Ability to converts the requirements given by Research teams into algorithms. Prepare a plan of action to accomplish the given project.
- Training Assistant Data Analysts
- Assist in the development and implementation of the internal research application MARKAS
- Assist in managing the third-party database subscribed by Multi-Act. Including managing the entire helpdesk/support for third party databases.
- o Assist in managing DR/BCP policies for all tools and applications.
- Liaison with the IT infrastructure management team and the Research Operations team of Multi-Act to ensure that all models are working and being used as desired.
- o Preparing MIS reports for the data analytics team



#### **Qualifications and Education Requirements**

# **Required Skills:**

- o B.E (Computer/IT), BCA/MCA
- o Proficiency with SQL/PLSQL, R/Python, SQL
- o Advance level skillset with the Microsoft Office suite of products (2010/2013)
- Good knowledge of Excel VBA
- o Certifications in Databases like SQL and/or Oracle. Command over PL/SQL (Oracle / SQL Server)
- Strong analytical, logic, and troubleshooting skills

#### **Preferred Skills:**

- MBA Finance
- Knowledge of financial applications like Bloomberg, FactSet, ACE equity, ACE MF, Capitaline, Market view etc. would be given preference.
- o Certification of Data Science/analytics program would be preferred
- o Basic knowledge of statistics would be useful
- o CFA (any level) will be useful

#### **Soft Skills Required:**

- o High degree of Professional code of conduct is expected
- o Good communication skills in English (both written and spoken)
- o Ability to manage multiple requirements in a fast-paced, dynamic environment
- Detail oriented with a high degree of accuracy
- o Team player, Courteous and helpful attitude.
- o High degree of integrity with sense of maintaining confidentiality of important files/data.

Reviewed By:		Date:	
Approved By:		Date:	
Last Updated By:		Date/Time:	