



<b>Job Title:</b>	Assistant Data Analyst	<b>Department:</b>	IT - Data Analytics
<b>Location:</b>	Mumbai or Pune	<b>Travel Required:</b>	Yes
<b>Reporting to:</b>	Head- IT	<b>PositionType:</b>	Permanent

**Job Description:**

The position of a Assistant 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 quantitative research and investment models.
- B. Create and maintain back-tests of proprietary investment strategies.
- C. Data mining proprietary databases (MARKAS) and third-party databases subscribed by Multi-Act.

**Role and Responsibilities**

- o Understand and maintain existing proprietary investment models.
- o Understand data required for back testing strategies like company price, corporate actions, fundamentals and Multi-Act proprietary data.
- o Ability to data mine the required data from Multi-Act proprietary databases and third-party databases.
- o Create backtesting strategies and investment models using various R packages like pracma, RODBC, dplyr, plyr, lubridate, data.table etc.
- o Retrieve, pre-process, and clean data used for development of investment models using packages like RODBC, caTools, scale function, factor function.
- o Ability to generate comprehensive reports based on analysis using packages like ggplot2.
- o Building new and Maintain existing ORACLE PL/SQL functions, procedures and triggers required for calculation of data points used in different investment models.

**Qualifications and Education Requirements**

**Required Skills:**

- o B.E (Computer/IT), BCA/MCA, BCS/BSC(Computer)
- o Proficiency with R/Python
- o Command over PL/SQL (Oracle / SQL)
- o Strong programming analytical, logical, and troubleshooting skills

**Preferred Skills:**

- o MBA Finance
- o Knowledge of financial applications like Bloomberg, FactSet, ACE equity, ACE MF, Capitaline, Market view etc. would be given preference.
- o *Certification in 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
- o 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