

WE'RE HIRING

Role : Senior Executive – Advanced Analytics
Department : Technology
Location: Mumbai



Job Role:

Supports the function by conducting data extraction, data manipulation, and advanced analytics using various statistical and Machine Learning techniques in order to support both the Pure Science & Methodology and Research Intelligence & Operations teams within the Measurement Science Department as well as various corporate projects.

Job Responsibilities:

- Conducts experimental data mining, fusion and data modelling projects.
- Designs and applies modelling algorithms to be deployed for production improvements & fusion and modelling approaches and documents processes and outcomes.
- Discovers new data sources and new uses for existing data sources.
- Creates and enhances statistical models for numeric and categorical data.
- Designs fusion and modelling approaches and documents processes and outcomes.
- Exposure to data management and data engineering techniques. .
- Uses advanced Analytic techniques such as Log-linear Modelling, CHAID Analyses, Regression Analysis, Markov Chain Attribution, Logistic Regression, Clustering, Decision Trees, Optimization, Simulation, Cross Validation etc. using R / Python.

Job Specification:

- Qualification :M.Sc. or PhD in Applied Statistics, Biostatistics
- Experience: 3-5 years

