WE'RE HIRING

Role : Senior Executive/Associate Manager – Advanced Analytics
Department : MSCi
Location: Mumbai

Job Role:

Managing Research oriented projects involving application of Advanced Data Science and Machine learning techniques using various statistical concepts in order to support multiple verticals like 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.
- 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
- Designs and applies modelling algorithms to be deployed for production improvements
- 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.
- Combines technical skills with business savvy to transform large amounts of data into relevant and actionable insights.

Job Specification:

- Qualification :M.Sc. or PhD in Applied Statistics, Biostatistics
- Experience : 5-10 years