

## Key Responsibilities

- Will contribute to the strategic development of AQ analytics offer blueprint through building machine learning innovations.
- Will design and deliver innovative, state-of-the-art machine learning products and platforms in-line with AQ's go-to-market strategy.
  - Research new or adapt existing machine learning approaches to provide decision support to some of the leading marketers in the world.
  - Be involved across all the different stages: from data discovery/generation and feature engineering to model building and prototype design.
- Will be partnering with various stakeholders (within AQ as well as the larger Kantar organization) to innovatively answer key business questions.
  - Empower the growing AQ community to generate value from existing data assets.
  - Frame optimal analytical solutions to business problems by leveraging the latest developments in Machine Learning.
- Be a thought-leader, keeping up with the academic and industry trends

## Qualifications

- Graduate degree in Applied Statistics, Mathematics, or Computer Science from a premier institute; 4 years of experience building cutting edge analytic solutions from scratch.
- Excellent theoretical understanding of machine learning concepts and practice.
- Experience in various statistical and machine learning models; Strong expertise in one of the following - Bayesian Modeling, Classification Models, Cluster Analysis, Neural Networks, Non-parametric Methods, Timeseries Models, Stochastic/ Markov Models, NLP etc.
- Proficiency in statistical and other tools/languages – preferably R/ Python.
- Knowledge of numerical optimisation methods.
- Knowledge of NLP and related solutions.

## Salary and Other Details

Salary including benefits will be based on prior experience & qualifications and will match industry standards.

Note: The company management reserves the right to offer higher compensation to few students subject to their excellent performance in the AQ selection process. The company is not obligated to follow this for all selected students and the standard offer mentioned above will be applicable unless formally communicated otherwise by AQ's senior management/Human Resources department.