**Job Position**  
Data Scientist

**Reports To**  
Senior Data Scientist

**Responsibilities**

* Responsible for working closely with Research scientists to model complex problems, discover insights and identify opportunities using statistical, algorithmic, mining and visualisation techniques.
* Proficient at integrating and manipulating high-volume, high-dimensionality data from varying sources to highlight patterns, anomalies, relationships and trends with machine learning techniques.
* Work closely with scientists and project teams to turn data into critical information and knowledge that can be used for scientific discoveries.
* Present findings to the Research team by sharing assumptions and validation work in a way that can be easily understood.
* Ability to apply machine learning methodology, with emphasis on applying and integrating Artificial Intelligence graph analytic and deep learning.

**Requirements**

* PhD, MS or equivalent experience in machine learning, computer science or related field with at least 2 years of relevant working experience
* Solid coding skills in Python, R, Java, MySQL/NoSQL
* Familiar with deep learning topologies
* Experience with cloud platforms such as GCP
* Data pipeline skills: Spark, Celery, Jinja
* Familiarity with generation of heatmaps and biplots a plus
* Background in big data would be an added advantage
* Good working attitude and willingness to learn
* Good analytical, planning and coordination skills
* Good communication skill and able to be a team player