



## **Senior Associate - Data Analytics**

MAS Group Risk and Control function is centered around three pillars: enterprise-wide risk management, organizational governance and assurance.

As a critical business function, we leverage heavily on Data Analytics, Real-time Dynamic Visualization Platforms, Advanced Analytical Techniques (AI and Machine Learning), and State-of-the-Art Data platforms such as Microsoft Azure, SAP BW/4HANA, and SAP Data Warehouse on Cloud (DWC) to generate deeper insights to enhance decision making and foster a data-driven decision culture within MAS.

We have an opportunity for a dynamic and energetic individual to join the Group Risk and Control (GR&C) data analytics team at MAS Capital (Pvt) Ltd as a Senior Associate - Data Analytics. The right candidate should have the passion to explore, analyze, and put forward data-driven actionable insights using data science, advanced analytical tools and visualization platforms to help a diverse set of business functions to minimize risk and seize improvement opportunities.

## Key responsibilities

- Provide data-driven solutions to help the business to minimize risk and seize improvement opportunities.
- Compiling use cases for analytics to drive clear business objectives, expectations and create business cases for the
  use cases.
- Work collaboratively with the business and technical teams to build analytic solutions.
- Develop ad-hoc queries and reports based on requirements.
- Create insightful dashboards that add value to the end user.
- Interpret data, analyze results, use machine learning/statistical techniques and provide actionable insights to make informed decisions.

## Qualifications and Experience:

- B.Sc. Degree in Data Science/Computer Science/ Mathematics/ Statistics or relevant field.
- Minimum 4 years of experience in a similar role.
- Experience using languages such as SQL, Python, R.
- Ability to transform data and draw insights from large data sets.
- Knowledge of a variety of machine learning techniques and advanced statistical techniques and concepts.
- Experience in visualizing/presenting data for stakeholders using: Power Bi, Tableau, Periscope, Business Objects, D3, ggplot etc..
- Knowledge and experience with programming languages such as Java, Scala and experience in different distributed computing tools: Hadoop, Hive, Spark, etc. will be considered as an added advantage.

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