Downloaded from <https://www.velvetjobs.com/job-descriptions/risk-analytics>

# Example of Risk Analytics Job Description

Our innovative and growing company is looking to fill the role of risk analytics. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for risk analytics

* Design and develop highly available dashboards and metrics using SQL and Tableau
* Collaborate with other ERM functions, Actuarial, Finance in the review and socialization of the IC/MBEV results
* Document related IC/MBEV models in compliance with the internal documentation standard and support the Model Validation Group (MVG) on model validation efforts
* Take ownership of our Data Strategy, with the key aim being to improve the quality of data we hold
* Ensure robust capital reporting month end close process to provide timely and accurate reporting and supporting the team to achieve the same
* Develop, monitor and mentor a set of key performance indicators to drive process efficiency
* Review & support for the preparation of adjustment and analysis produced by the team in Noida
* Ensure the controls are operating effectively at all time
* Ensure reporting issues are reported and resolved on a timely basis by supporting the team both from functional and technical standpoint
* Support the team quarterly / Ad hoc system changes and UAT

## Qualifications for risk analytics

* Capital markets, Market & Credit Risk experience
* Knowledge and experience working with Apache Hadoop, Spark, Hive, HBase, Sqoop and/or any related vendor-based big data products such as Pivotal Hawq/Greenplum, Cloudera Impala
* Knowledge and experience working in Python using scientific and data analysis libraries
* 1+ years experience, or equivalent education, in the credit, collections, marketing, and/or utility analytics arena
* Knowledge of demographic and credit bureau data desirable
* Experience working with large datasets desirable