

JOB DESCRIPTION

Title of position	Data Analytics and BI Engineer
Contract type	Permanent / Fixed Term Contract
Department	Data CoE, APAC
Reporting to	Head of Data CoE, APAC
Job description date	3 rd November 2021
Position opening start	3 rd November 2021

Position Summary

Natixis is a French multinational financial services firm specialized in asset & wealth management, corporate & investment banking, insurance and payments, and a subsidiary of Groupe BPCE, the second-largest banking group in France.

In APAC Data CoE, we build enterprise-grade tech products to contribute to business growth and improve operational efficiency regionally as well as globally for Natixis CIB. Partnering with Business and Support Functions, we dive into each business domain and strive to deeply understand the pain-points and thereafter deliver bespoke data solutions with measurable business benefits.

As Data Analytics and BI Engineer, you will work closely with a fully decentralized international team (spread across APAC) of Data Scientists, Data Engineers, Software Development Engineers, Product Managers, but also with business stakeholders and Fintech partners. You will design, implement, test, and deploy state-of-the-art data collection, processing, storage and visualization solutions. And most importantly, you will be the subject matter expert on ETL and Business Intelligence industry standards. In CoE, we hire people with a broad set of technical skills, ready to take on the most complex data and technology challenges to solve business problems in one of the most demanding, niche, and sought-after industries – Corporate and Investment Banking.

Main responsibilities and duties of the role

- Work closely with different Front Office and Support Function stakeholders including but not restricted to Business Management, Accounts, Regulatory Reporting, Operations, Risk, Compliance, HR on all data collection and reporting use cases
- Collaborate with Business and Technology teams to understand enterprise data
- Solve data consumption and visualization through data as a service distribution model
- Articulate findings clearly and concisely for different target use cases, including through presentations, design solutions, visualizations
- Perform adhoc / automated report generation tasks using Power BI, Oracle BI, Informatica
- Perform data access / transfer and ETL automation tasks using Python, SQL, OLAP / OLTP, RESTful APIs and tools (ODI / Informatica, CFT, MQ-Series, Control-M, etc.)
- Provide support and maintain the availability of BI applications irrespective of the hosting location
- Resolve issues escalated from Business and Functional areas on data quality, accuracy, and availability, provide incident related communications promptly
- Work with strict deadlines on high priority regulatory reports

- Serve as a liaison between business and technology to ensure that data related business requirements for protecting sensitive data are clearly defined, communicated, and well understood and considered as part of operational prioritization and planning
- To work for APAC Chief Data Office and coordinate with a fully decentralized team across different locations in APAC and global HQ (Paris).

Technical skill requirements

- Excellent knowledge of RDBMS and experience of writing complex, optimized SQL queries is a must
- Hands-on experience with one ETL tool like ODI or Informatica
- Experience with industrialized reporting on BI tools like PowerBI, Informatica
- Knowledge of data related industry best practices in the highly regulated CIB industry, experience with regulatory report generation for financial institutions
- Knowledge of industry leading data access, data security, Master Data and Reference Data Management, and establishing data lineage

Job Qualification (education, years of experience and other soft skills)

- 5+ years' experience in ETL Developer roles
- Ability to multi-task and manage various projects simultaneously
- Effective written and verbal communication skills