

Knowledge **Partner Professionals** Your IT & Digital Partner with Knowledge & Skills www.KPPro.com.au

E: ash.raina@KPPro.com.au

ABN: 4460 342 1165

# Analytics Lead

**Client Location:** Mauritius

## Purpose of the Job:

Leads the Analytics Chapter in the CLIENT'S Digital Factory and responsible for shaping and executing the Bank's advanced analytics roadmap through the implementation of advanced analytics based solutions to deliver business impact

## **Key Responsibilities**

- Drive the 3-year Advanced Analytics Roadmap as part of CLIENT'S's Digital Transformation Program
- o Execute the 3-year CLIENT'S Analytics roadmap, while aligning stakeholders and adjusting the plan along
- o Engage the organisation beyond the analytics roadmap on broader analytics initiatives in the bank, e.g., HR **Analytics**
- Develop and scale CLIENT'S's Analytics technology stack and data availability for modelling o Set up and scale CLIENT'S's advanced analytics (Data and Modelling) environment that will enable execution of the analytics roadmap (including exploring cloud and on-premise solutions such as Hadoop)
- Make daily prioritisation decisions on data sources and environment capabilities accordance the roadmap
- Lead and Coach the analytics chapter in the CLIENT'S Digital Factory Coach Business Translators, Data Engineers and Data Scientists in the Factory to ensure they delivering value on their respective tasks /
- o Coach Business Translators, Data Engineers and Data Scientists on state-of-the-art advanced analytic and quantitative tools and modelling techniques in order to derive business insights, solve complex business problems and improve decisions
- o Develop standards and processes for analytics solution development and implementation across all critical functions of the company/ drive processes for extracting, analysing and interpreting data in innovative ways
- o Stay abreast of developments at the intersection of science, technology and business relevant to the company and drive business innovation through Analytics
- People leadership of Analytics chapter o Build and develop a motivated Analytics core team; promote top talent in Analytics and at the interface of analytics, technology and business
- o Shape the hiring criteria and development programs of business leaders in order to increase the level of analytical literacy across the organization
- o Ensure optimal staffing of the analytics team members across analytics use cases and customer journey squads

### Experience

- 10+ years of experience in driving & managing analytics team in a bank or financial services organization; prior experience in setting up an analytics team would be an added plus
- Deep rooted knowledge and understanding of analytics tools (e.g. SAS, R, Hadoop) & advanced modelling techniques (e.g. random forests, time series etc.)
- Good knowledge of data structures and databases (e.g. Teradata), database management software's (e.g. SQL, Sybase) & workflow integrations with different systems (e.g. CRM, Finacle)
- Prior experience in model development & maintenance for acquisition, underwriting and collections based use cases is an added plus

### **Qualifications and Skills**

Advanced degree in Computer Science, Economics, Mathematics