**Machine Learning Engineer**

We are looking for an experiences Artificial Intelligence and Machine Learning Engineer to drive our system automation of all business process and be responsible for the creation, designing, develop, and delivery of system automation, such as : robotic proceses automation, intelligent similarity products, chatbots, artificial intelligence, etc..

Participate on the immediate & midterm growth Strategy for Big Data in the Company through creative approaches and the implementation of powerful resources such as operational and analytical databases, BI Tools, and Data Science Technology.

In this role you will be working primarily as a business partner who build relationships with stakeholders to develop a strong data-driven decisions.

**Responsibilities**

* Develop and design structured data framework for Artificial Intelligence & Machine Learning.
* Collaboratively work with stakeholders to define problem and to provide actionable insight based on data-driven approached
* Designing, developing, and deploying AI-based systems to provide solutions regarding any changes in the company’s market, along with a potential solution to maximize adaptiness.
* Analyzing the machine learning algorithms that could be used to solve a given problem and ranking them based on their cost & benefit.
* Work together as part of risk management team to all division to develop data-minded culture by setting up basis for tracking, monitoring, insight and good communication channel to help the team scalling the business.

**Qualifications :**

* Bachelor Degree in Statistics/Mathematics/Data Science/Computer Science or a related field
* Solid knowledge in root-cause analysis, statistical, time-series, or predictive modelling skills
* Proven working experience in Data Science and its Implementation
* Experience in developing ML/AI solutions at scale, building Algorithms from scratch and take them to production in a scalable way
* Experience in managing multiple projects with competing priorities
* Experience in using various database platform such as MySQL, PostgreSQL, Hive, Bigquery, ets.
* Strong experience in Python, R, Spark, etc. and Big Data Platforms.
* Experienced in using data visualization tools such as Tableau, Power BI, Alteryx.
* Demonstrated ability to solve complex business problem and apply machine learning to optimize critical business metrics.