



JOB DESCRIPTION

Head of Big Data & BI

OBJECTIVE/PURPOSE

Ultimate responsible for delivery on time, data accuracy, overall satisfaction and perceived value of the products constructed for the different customers of Dexter (Pharmacy Chains and Pharmaceutical Companies). Lead Dexter's technological team and translate customer needs towards the construction of innovative products that continually sets the company apart from competitors.

RESPONSIBILITIES

- Lead the technology team and perform project management activities towards delivering on time the committed projects.
- Design and implementation of efficient and scalable processes for data cleaning and standardization of multiple sources.
- Construction of dashboards and other key products in accordance of our business partner's needs (Pharmacy Chains), to use them as incentive for data sharing and grow the new sources of information.
- Construction of dashboards in accordance to our customers needs (Pharmaceutical Companies) with updated, accurate, relevant and strategic data and charts to guarantee high customer satisfaction.
- Insight detection within the available data sources to constantly provide new sets of strategic information to our customers, which lead to increasing the average billing.
- Build robust forecasting models based on machine learning and other AI techniques in order to deliver accurate trends for different metrics in the dashboards of both business partners and customers.
- Oversee the Infrastructure and DBA activities to guarantee the optimization of data models and the availability of service to our customers.
- Implement customer support channels, as well as act as the main point of contact for support requests and troubleshooting activities.
- Conduct research to improve the technological assets of Dexter.
- Develops and directs all safeguards to reduce the risk of breaches and protect sensitive internal and external information.

REQUIREMENTS

- Bachelor's degree in information technology, Computer Science or related field.
- Master's degree in information technology is a plus.
- At least two years of experience in the development of BI projects, preferably in Microsoft Power BI.
- Advance knowledge of ETL technologies for the manipulation and standardization of large amounts of data.
- Knowledge of Python and R for the creation of statistical and predictive models.
- Experience with main technologies relative to industry: last generation BI Tools (Power BI, Tableau, QlikView, Sisense, etc), Postgresql, MongoDB, AWS, GitHub, .Net, C#, JSON, Java/C.

SKILLS/COMPETENCIES

- Interpersonal skill (will have constant contact with customers)
- Computational skills
- Excellent written and oral communication
- Ability to actively communicate, inspire and motivate all levels of staff
- Excellent leadership, team building and management skills
- Strategic and innovative thinker