DEXTER

JOB DESCRIPTION
Infrastructure & DBA Coordinator

OBJECTIVE/PURPOSE

Responsible of all of the data storage and infrastructure related activities to guarantee the readiness, consistency and security of large amounts of sensitive information. Design, implement and monitor high availability architectures on the cloud to support the construction of scalable Big Data applications, such as BI Dashboards in last generation technologies.

RESPONSIBILITIES

- Preserve data consistency and standardization across all sources of information for Dexter.
- Guarantee uptime and response time goals for the infrastructure where all the products of the organization will be hosted.
- Design and implement efficient and scalable processes for data cleaning, standardization and the interconnection of multiple third-party sources.
- Perform the Infrastructure and DBA activities to guarantee the optimization of data models and the availability of service to our customers.
- Design and perform a robust data backups and redundancy strategy to guarantee the safeguard and availability of information.
- Perform research to constantly optimize the architecture aligned with best practices to support big data & BI applications.
- Ultimate responsible to prevent data 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 administration and optimization of infrastructure solutions in AWS technologies (ECS, EC2, Docker).
- At least two years of experience working in the administration of databases in Postgresql and Amazon Redshift.
- Desirable to have knowledge of ETL technologies for the manipulation and standardization of large amounts of data.

SKILLS/COMPETENCIES
- Data is the main asset of Dexter, must be committed and focused on the details to build and keep "pristine" databases
- Computational skills
- Excellent written and oral communication
- Team player, with disposition to give support in other activities outside of the main responsibilities