cerberus

Data Operations Manager

Our Data Operations Manager will work on a wide variety of companies including Cerberus portfolio companies. You will assist with creating data management frameworks (cloud and on premise) and programs for loading, transforming, and validating data. This person will be part of a team responsible for the end to end implementation of data platforms for our clients. We are seeking a "player/coach" with the adaptability and flexibility to develop strategies but also get into the weeds and write code. As such, a successful candidate will have deep technical and management expertise across a variety of methodologies as well as have demonstrated management skills.

What You'll Do:

- » Design and build data management platforms
- » Design and build scalable data platforms to securely ingest, process, validate, analyze and publish data
- » Perform POC (proof of concepts), choose the right tools and technologies to be used
- » Manage large & complex data and analytical projects: data transformation, exploration, performance evaluation & testing
- » Move existing ETL jobs from traditional data warehouse processing to the big data processing platform, ensure that the jobs are designed to scale
- » Manage and support data engineering projects
- » Collaborate with internal team and portfolio company stakeholders in a broad range of sectors to identify business use cases and develop solutions in driving impact through data and analytics
- » Manage and execute the successful delivery of the data (ETL/ELT) pipelines, analytics platforms and reporting tools to meet business needs
- » Perform analyses of large structured and unstructured data to solve multiple and complex business problems utilizing advanced statistical techniques, and specialized expertise in the organization and/or industry
- » Assess the complete landscape of a data refinery (data discovery, data loading, data transformation, data validation and data publish)

Who You Are:

- » 8+ years professional work experience with enterprise data platforms
- » Experience in building optimized and scalable data infrastructures using traditional, open sources and cloud computing technologies
- » Experience in data warehousing, data architecture, data quality processes, data warehousing design and implementation, table structure, fact and dimension tables, logical and physical database design, data modeling, reporting process metadata, and ETL processes
- » Experience in developing analytics strategy, roadmap and delivering major change initiatives
- » Ability to set and manage priorities judiciously
- » Knowledge of: data processing platforms like Hadoop, Spark, Hive, Google Cloud Platform (Cloudproc, Cloudflow, BigQuiry, Compute Engine), AWS (EMR, Kinesis, lambda, glue) Azure (HDInsight, data factory); Airflow; coding best practices (git/stash usage); Python, Java and Scala; writing production and modular code

Other Requirements:

U.K Citizenship- We are unable to provide sponsorship