Senior Data Warehouse Engineer

Job Description

Are you interested in working with newest data warehouse technologies? Would you find it compelling to have the opportunity to put YOUR stamp on the creation of a highly visible data warehouse? If so, please go through the below requirements and if you feel like you would be a perfect fit, please send in your resume quickly as the interviews are currently going on with one of our direct client!

Position: Senior Data Warehouse Engineer.
This pivotal role will be responsible to seek out the best ways to execute the company data strategies. The Senior Data Warehouse Architect will be responsible for the planning and implementation of data warehouse including data feeds, creation, and continual enhancements of reporting capabilities.

What you will work on day to day:

- Develop, test, configure, optimize, document, and deploy database objects and data processing packages needed to Extract, Transform, and Load the layers of the data warehouse.
- Develop and maintain mapping logic to ETL data sets from a variety of source systems.
- Plan and coordinate Business Intelligence reporting using Power BI.
- Support, maintenance, monitoring, troubleshooting, and resolution for data warehouse, reporting and database processes.
- Work various teams to understand, document, and design database, ETL processes and reporting.
- Contributes to quality assurance tasks and bug fixes.
- Develop customer facing reporting, dashboards, SSRS reports, data visualizations, and analytics.
- Coordinate with the Predictive Analytics team to prepare and preprocess data.
- Provide knowledge, guidance, research, business process mapping and fact-finding expertise to define, design, and modify specifications and processes for complex information systems and business process.
- Participates in establishing system documentation standards and QA methodologies.
- Defines data standards and governance for the entire organization (including managing data catalogs).
    - Core technologies used in this position include: Azure (Data Bricks, Data Lake Storage 2.0, SQL Data Warehouse, Data Factory 2.0, Portal, Machine Learning), T-SQL and MDX queries, Power BI and M, SQL Stored Procedures, Synapse Analytics, Cloud based data warehouses, Master Data Management.

- Other duties as assigned, full job description available upon request.

What we need from you:

- Bachelor's degree or equivalent in Computer Science or related field.
- Master's degree in Computer Science preferred.
- MS Azure Data Warehouse certifications (Data Solution, Data Engineering).
- 10 or more years of experience developing and maintaining cloud-based database and warehouse solutions; including performance optimizations and ETL processes (with focus on Azure).
- 8+ years working on Business Analytics and Reporting using Power BI, SSRS and Tableau.
- 5+ years of data governance (including Master Data Management, Data Architecture and data catalog).
- Experience with monitoring, tuning, optimizing, profiling data warehouse and business intelligence environments.
- Strong knowledge of data science and Azure based machine learning.
- Working knowledge of Artificial Intelligence (AI) based technologies including Computer Vision and Natural Language Processing (NLP).
- DBA skills related to data warehouse / business intelligence systems such as index design, aggregate design, partitioning, etc.
- Solid understanding of Software Development Life Cycle.
- Experience unit testing and validating data sets against tie out data sets and business requirements.
- Experience in Commercial Real Estate domain and knowledge of ERP applications (i.e., Yardi), is a strong plus.

Points to Note:

1. Do not submit your resume if you cannot justify your resume that you would be submitting.
2. Interviews will be done via video conference.
3. Candidates should be in USA with VALID work VISA.
4. Along with your resumes, please share the contact of your employer to discuss on the next steps, only when your resume gets picked up by our interview panel.
5. Once your resume gets picked up, one of our hiring managers would reach out to you for a preliminary interview via phone call.
6. We expect you to provide direct phone numbers, and not google contact numbers.
7. We would want 4 professional references from your current/previous employer/client, mainly to who you are/were reporting, and who is a direct employee (and not a contractor), at the employer/client you worked with.

Good luck!