The Lebermuth Company
Job Description

Job Title: Data Engineer

Reports to: CTO

Department: IT

FLSA Status: Exempt

Summary:

Contributes to Lebermuth strategic initiatives and operational efficiency by transforming data from internal and external sources into information critical to business decisions.

Essential Duties & Responsibilities:

- Experience in at least two of these databases (SQL, NoSQL, DB2 and Big Data)
- Lead Data Modeling, Data Architecture and Data Governance projects
- Lead Data migration, integration and consolidation activities
- Provide graphical representations of data trends and statistics
- Provide ongoing reports, in part through development of dashboards
- Work closely with Lebermuth IT personnel and vendors to ensure on-going technical support for the Organization
- Communicate project status updates to Lebermuth team members on a regular basis
- Collaborate with Lebermuth Management to prioritize information reporting needs
- Provide research and analytical services to Lebermuth team members
- Collect/Mine data to be studied
- Filter and "clean" data to remove errors and ensure consistency; develop strategies to optimize data quality
- Summarize data findings in formats understandable to end users
- Identify, analyze and interpret trends or patterns in complex data sets
- Recommend opportunities for business process improvements to Lebermuth decision makers
- Identify drivers in data and focus on solutions in fulfilling project requests
- Remain current on the various options available for data analytics tools, software/hardware updates, system upgrades, and other IT enhancements
- Continually strive to promote a safe food culture, ensuring the production and shipment of safe quality food products
- Other duties, as assigned

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Supervisory Responsibilities:

This position has no supervisory responsibilities.

Education and/or Experience: Bachelor's degree, preferably in mathematics, economics, computer science, information management or statistics, and 5 to 8 years' experience in a Data Development, Data Modeling, Data Architect or similar role; or equivalent combination of education and experience from which comparable knowledge, skills and abilities have been achieved. Knowledge base representative of the position includes technical expertise with data models, database design, data mining, and data extraction and transformation with reporting and statistical packages for analyzing large data sets. Advanced knowledge of databases (i.e. DB2 and SQL Server), and advanced skill set with Microsoft Excel. Some programming experience to aid in understanding of business processes, and to correct errors or repair data and knowledge of manufacturing, inventory control and order processing software (i.e. ERP, CRM).

Must have a basic understanding of all data management technologies and data needs, and must maintain knowledge of changing big data technologies

Experience implementing and tracking service level or metrics reporting

Experience developing best practices for data architecture and governance

Experience in leading legacy systems reengineering and migration to new technologies

Experience overseeing data security policies and procedures

Experience monitoring supplier contracts, specifically tracking performance toward statements of work or service descriptions

Prior experience providing data management and architecture support across wide geographical area(s)

Certificates/Licenses/Registrations: Lebermuth is a Microsoft environment. Relevant certifications include SQL, Dynamics CRM and Power BI.

Language Skills: Ability to write and speak clearly, and to communicate complex ideas with ease. Position requires superb business process analysis and interpersonal skills. Individual must be able to complete analyses of key business issues, interpret results and present findings in formats understandable to end users.

Mathematical Skills: Ability to apply various mathematical and statistical concepts in working with numerical data.

Reasoning Ability: Strong analytical skills with the ability to collect, organize, analyze and disseminate significant amounts of complex information with attention to detail and accuracy. Ability to look at numbers, trends and data, and come to new conclusions based on findings. Ability to interpret a variety of instructions furnished in written, oral, diagram or schedule form.

Computer Skills: Adept at queries and report writing; experience

- Frequent/Daily use of vision abilities for close, distant, peripheral, depth and color recognition, with the ability to adjust focus

- Regular periods of standing, sitting and walking

- Frequent use of hands and fingers to handle, reach, grip, grasp and twist

- Occasional need to kneel, stoop, bend and crouch

- Occasional lifting and/or moving between 10 and 50 pounds throughout a scheduled work day, for the installation or move of computer equipment

- Occasional need to climb stairs

Competencies:

- Analytical – Integrates complex or diverse information; uses intuition and experience to complement data; designs work flows and procedures

- Problem Solving – Identifies and resolves problems in a timely manner; gathers and analyzes information skillfully; develops alternative solutions

- Project Management – Develops project plans; communicates changes and progress; completes projects on time and on budget

- Oral Communication – Speaks clearly and persuasively in positive or negative situations; listens and gets clarification; responds well to questions; demonstrates group presentation skills

- Written Communication – Writes clearly and informatively; varies writing style to meet needs of each audience; able to read and interpret written information

- Teamwork – Balances team and individual responsibilities; exhibits objectivity and openness to others' views; able to build morale and group commitment to goals and objectives

- Planning/Organizing – Prioritizes and plans work activities; uses time efficiently; sets goals and objectives

- Professionalism – Treats others with respect and consideration, regardless of their status or position; reacts well under pressure; accepts responsibility for own actions; follows through on commitments

- Quality – Demonstrates accuracy and thoroughness; looks for ways to improve and promote quality; applies feedback to improve performance; monitors own work to ensure quality

- Safety and Security – Observes safety and security procedures; determines appropriate action beyond guidelines; reports potentially unsafe conditions

- Attendance/Punctuality – Consistently at work and on time; ensures work responsibilities are covered when absent; commits to long hours of work, when necessary to reach goals

- Innovation – Displays original thinking and creativity; meets challenges with resourcefulness; generates suggestions for improving work

Work Environment:

- While performing the duties of this job, the employee is regularly exposed to chemicals and airborne particles

- Noise level is usually moderate

- Work schedule is generally 8-5pm, but may vary week-to-week to ensure business and customer needs are met