Database Administrator

Michigan Milk Producers Association, a leader in Michigan's dairy industry, is seeking a Database Administrator to join our team in Novi, Mi. Milk Producers Association is the 10th largest dairy cooperative in the United States with approximately 2,000 dairy farmer members in Michigan, Indiana, Ohio and Wisconsin.

Your Mission:

To ensure the security, accuracy, and proper distribution of corporate information and to use tools and techniques necessary to manage capacity, availability, reliability, and performance of production and development databases and their environments. The role includes the creation of metrics to ensure proper service levels are attained. This person will participate on/or facilitate cross-system, cross functional teams in capacity planning, database and applications performance management, alert or availability monitoring and development of Service Level Agreements with all stakeholders and will participate in teams to set strategic database architecture direction.

Additionally, this position's responsibility will also include performing/validating database backups, recovery, reorgs, unloads, load, database monitoring/tuning, supporting production migrations, and debugging application issues for moderate to complex databases. The position will also be responsible for the day to day management and implementation of the company's database environment including, administration, change control, business continuity and support. The Database Administrator will support strategic projects by providing both database knowledge and development at an architecture level and through database coding.

Responsibilities for MMPA business include:

- Develop, implement, administer, and maintain policies and procedures for ensuring the security and integrity of the company database.
- Developing and implementing physical data models
- Develop and maintain database structures that utilize database architectural standards (normalized tables, primary keys, foreign keys, events, triggers, etc.)
- Monitors and optimizes database performance
- Communicates and monitors compliance with existing practices
- Maintains knowledge in state-of-the-art technologies and methodologies
- Ensure communication with internal staff and vendors is professional and flawless in terms of completeness and service.
- Provides work guidance and support to less experienced staff members.
- Provide guidance to developers
- Develop the design of redundant systems, policies, and procedures for disaster recovery to ensure effective availability, protection, confidentiality of data, and integrity of data assets.
- Develop methods for integrating unique, complex databases and customizing corporate databases to fit specific needs

- Responsible for the performance, integrity and security of corporate databases
- Ensure quality data creation, presentation, and data flow within our systems
- Write scripts to create, optimize, and maintain databases, tables, constraints, functions, stored procedures, indexes, and triggers
- Maintain state-of-the-art technologies and methodologies.
- Design and maintain database solutions for new and existing projects by understanding the business requirements
- Provide primary support for the organization's data repositories and will be responsible for requested SQL reports
- Work with managers of each functional area to identify and prioritize data information needs and requirements
- Create operational and financial reports to user specifications using commonly available report writing tools and queries for SQL databases
- Identify reporting requirements and writing and optimizing complex SQL queries, stored procedures, and views to extract the information, trends, or patterns contained in the data
- Validate the results of SQL queries with end users, and present the data in an intuitive and visually appealing way, which may include tables, pie charts, bar graphs, or other diagrams
- Assist with the import and export of data from third parties
- Support and troubleshoot issues
- Provides day to day support for MMPA's database environment, including administration, change control, database restores and ad-hoc support.
- Perform database administration, design and implement database strategies, improve database performance and capacity, including planning for future expansion.
- Plan, coordinate and implement database security measures, specify users and user access levels for each segment of database; modify existing databases and database management systems or direct developers and analysts to make changes.
- Develops an understanding of the company's databases and database environment.
- Assists in the development of reporting and business intelligence analyses.
- Determine logistical strategies for upgrades, major changes to existing technologies, and implementations of new technologies.
- Maintain and support Microsoft SQL 2008R2 / 2012 / 2016 Database environments.
- Maintain support and create Microsoft SSIS (SQL Server Integration Services).
- ETL (Extract Transform Load) Data to data warehouse.
- Provide final systems and application testing of developed .Net applications
- Deploy tested application updates to production environment

MINIMUM EDUCATION OR EXPERIENCE REQUIREMENTS

Qualifications:

Education and Work Experience:

Bachelor's degree in Computer Science, Information Technology, or related area; Five years of DBA experience or equivalent combination education and work experience with a minimum of 3 years of experience in Microsoft SQL Server, SQL Server Reporting Services (SSRS), and SQL Server Integration Services (SSIS).

Preferred Skills

- SQL
- Database Development
- BI experience (prefer QlikView)
- SSIS
- SSRS
- ETL experience
- T-SQL
- .NET programming familiarity
- PowerShell and other operating scripting language experience

Functional Competencies needed:

- Advanced skills with technologies, server environments, and server integration services Advanced level with server-based report generation and data integration applications
- Detailed understanding of Microsoft SQL Server and the Microsoft Windows Server operating systems
- Advanced documentation and diagraming skills
- Evidence of experience with log shipping, database mirroring, and replication
- Analytical with proven attention to detail and ability to make recommendations that support strategic goals and growth
- General knowledge of database monitoring tools is preferred
- Strong communication, organizational, interpersonal, and time management skills
- Strong problem solving capabilities
- Demonstrated initiative and desire to learn about the dairy industry
- Aptitude for gaining knowledge
- Ability to foster knowledge exchange within and with other departments
- Collaborative communication approach
- Utilize sound judgment

Personal Skills/Attributes needed:

- Committed to achieve our mission
- Individual with open and new ideas
- Drive change with a positive attitude
- Shows value for different opinions, shows flexibility to different opinions.
- Shows interest to learn and share from others.
- Learns and interacts positively within the environment
- Willing to take action in a changing environment
- Shows passion for growth and development within a team
- Will be required to participate in an on-call rotation
- Must be dependable, have above average problem solving skills and must be able to document processes and requirements that are comprehendible by all levels of the organization

Company Features:

MMPA is one of the top dairy cooperatives in the nation with a strong financial record. Our owners are 2000+ dairy farmers located in the states of Michigan, Ohio, Indiana and Wisconsin. MMPA markets its members' milk, guaranteeing a market every day for all member-produced milk.

BENEFITS

- Competitive salary incentive program
- Outstanding insurance benefits - Health/Vision/Dental
- Protection for the future - Life and Disability insurance
- Paid vacation time and sick time
- 401(k) plan with a generous company contribution
- Company provided pension

Together with our members and employees our association is positioned and planning for growth. Our benefits are attractive, and our future is bright.

Successful passage of drug test, background check, and criminal record check required.