



SQL Database Administrator (with DB2 experience)

Position Title: SQL Database Administrator (with DB2 Experience)

Job Summary:

We are seeking a **SQL Database Administrator (with DB2 experience)** for one of our customers to join their team in St. Louis. The Database Administrator plays a significant role in the design, implementation and maintenance of database environments and data dictionaries in compliance with application specifications and operating procedures. In addition, this position monitors daily database activities and overall operation, performance, growth and tuning configurations as well as the security of the databases.

Essential Functions:

- Participates in the design, implementation, maintenance and management of database environments.
- Monitors database security by controlling and monitoring user access.
- Researches, reviews and participates in the development of database designs for new projects.
- Assists development teams to create database structures and objects.
- Performs root cause analysis of problems; identifies solutions and makes recommendations; takes appropriate remedial steps towards resolution.
- Assists with task automation and process improvements, as directed.
- Maintains established service level agreements to meet customer expectations and quality standards.
- Participates in planning and designing, then develops and maintains the overall data strategy, data architecture, data models, principles, and standards, to support high performing, mission critical database platforms.
- Lead strategic planning processes including forecasting, research and selection of new tools and technologies
- Develops and maintains the database configuration documentation.
- Develops and executes capacity planning operations.
- Monitors the performance and growth and prepares entities, attributes, and relationships for required transaction and data volumes.
- Plan, Design, Develop and maintain backup/restore and disaster recovery plans

Job Distinctions:

- Applies company policies and procedures to resolve a variety of issues.
- Uses basic knowledge of professional concepts and company objectives to resolve simple to moderately complex issues in creative and effective ways.
- Focus is on operational and tactical activities.
- Participates on project teams.



- Develops strategies and work plans for own tasks.
- Works on small to large, moderately complex assignments.
- Prepares and delivers informal presentations to development teams, as needed.
- Proactively seeks training and developmental activities related to the industry.
- Escalates complex issues, as needed; follows established escalation procedures.
- Upholds the standards, processes, and procedures.
- May assist with the development of standards, processes and procedures for the department.
- Establishes and fosters one-on-one relationships within the department.

Experience Required:

- 6+ years of hands-on SQL Server administration experience
- 4+ years of T-SQL programming and performance tuning experience
- Proven track record managing SQL Server instances in standalone, clustered, physical and virtual configurations
- Experience with SQL Server performance tuning in all environments
- Experience with High Availability (replication, availability groups, third party solutions)
- Experience with various backup/restore and disaster recovery solutions, native and third-party.
- Strong knowledge and experience with computer hardware including servers, networks, SAN technologies, I/O subsystems, etc.
- Solid experience and troubleshooting skills on operating systems: current Windows and Linux/ Unix platforms.
- Experience with SQL Server 2014 & 2016 in a production environment.
- Experience with all SQL Server component services (e.g. SSIS, SSAS, SSRS)
- Experience with multi-dimensional and tabular data model structures in SSAS.

Experience Preferred:

- Experience with these DBMS platforms: DB2, MySQL and Oracle on Windows and Unix operating systems.
- Experience with data warehouse design, performance and scalability operations.
- Experience with SQL Server Reporting Services in standalone and SharePoint integrated configurations
- Experience working with Kerberos Security.
- Experience working with monitoring and performance tuning systems (i.e. – Solarwinds, Ignite/ DPA, etc.)

Education Required:

- BS in Computer Engineering/Science or related field, or an equivalent combination of education and experience

Education Preferred:

- Microsoft SQL Server certifications and professional course completions are pluses



Compensation:

- Commensurate with experience and results
- Employee will be eligible for bonuses (based on individual and company performance) after successful completion of first year.

Interested and want to find out more?

- Send resume to hr@datadynamics-inc.com. No phone calls please!