

SQL Server DBA with Reporting Services Experience

Candidate will serve as a SQL Server DBA for the Intranet/Internet projects.

The candidate would be responsible for maintaining multiple SQL Server 2005 databases and data driven applications in a SharePoint 2007 environment.

- Candidate will be responsible for authoring SSIS packages and setting up data import jobs into a data warehouse from external data sources.
- Candidate will be responsible for identifying cubes and producing reports using the business intelligence studio.
- Candidate must be able to articulate his work and tasks in a non-technical manner with end users and be able to understand the needs and perform tasks such as authoring reports, authoring schemas, data import processes etc.
- The candidate must be able to setup database mirroring, backup and restore processes, and ensure a high level of uptime of the system.
- The candidate must be able to setup threshold monitoring and maintenance metrics of current and newer production systems
- System, application, and database architecture design / modeling (both normalized ERD and de-normalized dimensional data structures) – logical & physical designs
- Programming techniques to include strong understanding of TSQL & some understanding of PL/SQL.
- Application development to include ad-hoc queries, reports, and complex data analysis queries
- Data / access / retrieval coding (ETL and mapping of business requirements)
- Performance engineering of highly optimized core business systems
- Application testing – quality assurance test plan / case documentation
- Troubleshooting abilities

Coaches and mentors other team members on functional and technical understanding to include design and administration strategy. Must have excellent communication and team oriented skills.

Candidate ensures project management and defined database standards and procedures are followed and requirements and design is documented. Satisfies requirements, meets agreed to completion date(s), and performs unit and integration tests for products developed.

General Qualifications:

Proficiency required in SQL Server 2005 with emphasis on Administration, Backup, Recovery, database mirroring, analysis services, reporting services and business intelligence studio. The

candidate must be familiar with data warehouse concepts such as data cubes, OLAP, star schema, dimensions, measures, stars and snowflakes, indexing schemes, query optimization, database partitioning etc. Deep understanding of RDBMS low-level processes and basics is a must. Is able to work alone or in a team environment and should possess excellent oral and written communication skills. Be able to work with a minimal amount of direction while being pro-active in keeping their management informed of project related issues. Some knowledge of Windows 2003 Server environment required.

Duties & Responsibilities include:

1. Provides technical leadership in designing, modifying, developing, writing and implementing complex code and database architecture
2. Reviewing current database servers setup and solidifying the current environments using industry standard practices to provide a reliable platform with solid uptime.
3. Responsible for ensuring backups and quick recovery in case of catastrophic system failures.
4. Use concepts such as data mirroring to ensure high availability and up time.
5. Ability to troubleshoot difficult issues with databases of third party software.
6. Responsible for providing full support, coaching, and mentoring to team members as and when necessary.
7. Responsible for working with end users in understand their requirements, working closely with the project team members, team leads in developing the specific reports required.
8. Creates detailed design and requirements documents with logic to help team members understand the requirements and design
9. Briefs customer, Team Lead and/or Manager, and team members on the proposed design
10. Responsible for guiding the team members on the coding, design, tuning and administration issues
11. Responsible for providing estimates for the database growth and suggesting hardware needs for the database.
12. Performs design/code reviews to make sure that the design/code adheres to customers standards and meets industry's best practices.
13. Responsible for coordinating resources needed to quickly resolve operational problems.
14. As part of a job function, may be asked to be responsible for all CM and QA activities related to various reports written.
15. May perform Windows 2003 Server administration, when applicable
16. Responsible for following project management / lifecycle development processes, procedures and database standards to achieve quality assurance.
17. Responsible for creating design and test documents, sizing tasks and completing tasks on-time.

US Citizenship or Green Card require