

Database Administrator Database Administrator Database Administrator 3 year of IT experience in Installation, Configuration, Maintenance and Administration of SQL Server 2008R2/2008/2005 in standalone and clustered environments. - Skilled at writing SQL scripts, modifying store procedures, setting up Production Replication and maintain the backups and recovery. - Planned and successfully implemented production server Migrations, Production Cut-Offs and Datacenter Moves ensuring post migration performance stability. - As a part of MSSQL family closely worked and communicated with MS Engineering Teams, MS Technical Support Teams and MS Professional Services Teams. - Skilled at troubleshoots, ensure database availability, stability, performing tuning and optimization. - Participated in application development deployments (Deploying software packages) and assists in development lifecycle. - Skilled at learning new concepts quickly, working well under pressure and communicating ideas clearly and effectively.

Work Experience Database Administrator Barnes & Noble - Somerset, NJ October 2012 to March 2014 Migrated over 30 databases from SQL 2000 & 2005 to 2008R2 & 2012. - Managed (Installation, Configuration, Maintenance) data in all production and non-production MSSQL and the associated DR and replication servers. - Daily maintenance of all the DB environments which including doing backups, health checks, applying fix packs, monitoring, capacity management, and upgrading. - Collaborated with different teams to design and implement enhancements. - Involved in database mirroring and Creating Back-up Strategy. - Created database objects like tables, views, indexes, stored-procedures, triggers, cursors. - Creation of Jobs Schedules, Alerts using MS SQL Server Agent and Notifications using MS SQL Mail. - Worked on performance tuning of Database and Query. - Performance monitoring/troubleshooting - gather data from traces, DMVs, performance monitor objects. - Involved in creating traditional as well as Web-based interactive reports using SSRS. - Capacity planning in tandem with storage, network, server administration. - Responsible for designing, creating and deploying the reports into the production server. - Identified slow running query and optimization of stored procedures and tested applications for performance, data integrity using SQL Profiler. - Generated Daily, Weekly, Monthly, Subscriptions for the analysis of managers and end users by using SSRS. - Created SQL server configurations for SSIS

packages. - Involve in Database Design activities including Data Files and File group organization, Capacity Planning, Data Partitioning and Data Normalization. - Maintain training documentation and user guides relating to both promotional evaluation systems and processes. Database Administrator National Kitchen & Bath Association - Hackettstown, NJ February 2011 to August 2012 Installation, Configuration, Maintenance and Administration of MS SQL Server 2005 & 2008R2

- Installed and configured SQL Server 2008 along with Integration Services (SSIS), Analysis services (SSAS), and Reporting services (SSRS).
- Migration of data across different databases and different server.
- Involved in Setting up and testing HA solutions like Log shipping, mirroring and Microsoft database clustering (active/active).
- Write stored procedures; configure SQL Server replication, log shipping, and/or NT directory replication; and develop other scripts or DTS jobs for integration of business apps.
- Automated/Scripted Backup and Restore Jobs.
- Database Backup Procedures, Restoration Procedures, Disaster Recovery Procedures and Contingency plans. Testing and implementing these procedures.
- Data Migration from legacy to master tables using SSIS- import and Export wizard.
- Performance tuning to optimize SQL queries using query analyzer and SQL server profiler..
- Identified slow running query and optimization of stored procedures and tested applications for performance, data integrity using SQL Profiler.
- Designed index and optimized queries by using execution plan for performance tuning of the database.
- Performance monitoring/troubleshooting - gather data from traces, DMVs, performance monitor objects. Suggest/test improvements: indexing/table structure, query code, hardware, database server configuration
- Designed Security Model by creating Users, Schemas, Roles and Permissions for SQL Server
- Responsible for writing scripts in T-SQL to create stored procedures, views, triggers.
- Monitoring Event viewer, SQL Error logs and Log File Viewer for Software and hardware related errors.
- Testing of application for performance, data integrity and validation issues.
- Developed and document disaster recovery plan.
- ON Call 24/7 Production Issues.
- Generated Daily, Weekly, Monthly, Subscriptions for the analysis of managers and end users by using SSRS.
- Created different type of reports including Cross-tab, Conditional, Drill-down, Sub reports also parameterized reports.
- Sorted attributes members based on a secondary attribute.

Responsible for identifying and defining the Key Performance Indicators. - Developed physical data models and created DDL scripts to create database schema and database objects - Developed source to target specifications for Data Transformation Services. - Developed functions, views and triggers for automation

Internship, NY Barnes & Noble June 2010 to August 2010 Project: Database Administrator - Installation, Configuration, Maintenance and Administration of MS SQL Server 2005 & 2008R2 - Migration of data across different databases and different server. - Automated Backup and Restore Jobs - Update functional specifications and technical design documents - Trouble shooting problems by using SQL server profiler. - Performance monitoring/troubleshooting - gather data from traces, DMVs, performance monitor objects. - Implemented Security Model by creating Users, Schemas, Roles and Permissions for SQL Server - Monitoring Event viewer, SQL Error logs and Log File Viewer for Software and hardware related errors. - Testing of application for performance, data integrity and validation issues. - Developed physical data models and created DDL scripts to create database schema and database objects - Created SSIS package to schedule the jobs for batch processing. - Performance tuning to optimize SQL queries using query analyzer. - Created indexes, Constraints and rules on database objects for optimization. - Database Backup Procedures, Restoration Procedures, Disaster Recovery Procedures and Contingency plans. Testing and implementing these procedures. - Involved in Setting up Log shipping and mirroring. - Updating with latest service packs and security patches. - Data Migration from legacy to master tables using SSIS- import and Export wizard.

Education Wake Tech Community College May 2014 Bachelors of Computer Science University of Northern Virginia June 2013 Additional Information

TECHNICAL EXPERTISE / SKILLS - MS SQL server (2012/2008R2/2008/2005/2000) - Information Security - Programming (T-SQL) - Database servers - UNIX/LINUX - Document management - Disaster recovery planning - JIRA - Strong Collaborative skills - Designing Database using MS Visio - SSRS- Reporting Services - SSIS - Integration Services - Microsoft (Word, excel, Visio, Access) - Excellent problem solving skills - SQL Server Management studio - SQL Backup - Red Gate Software - Nitrosphere - Crystal Reports Software - Enterprise Manager

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