

Mike (Manish Shah)
SQL Server DBA
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SUMMARY

Twelve Plus (12+) Years of IT Experience MS SQL SERVER DBA, Data Modeler, Architect, Developer, Data Warehousing, DTS/SSIS, SSRS, ETL, DSS, OLTP, SAN, CLUSTER, T-SQL, C#, PL/SQL, VB.NET, ASP.NET

SQL SERVER DBA

- Installation, Upgrade and Configuration of SQL Server, Performance Monitoring, Tuning, Profiler Trace.
- Backups, Mirroring and Database Restore, Log Shipping, Replication, Cluster Solution
- Performance Tuning, Query Tuning, SQL Profiler and Performance Counters
- Automation and Monitoring Jobs, Alerts, SQL Mail, Pager and Notification Services
- Security and Grants, Managing Permissions for user/logins and assigning server/database roles
- SSIS/DTS, VB script, Import/Export, Bulk insert, BCP, OSQL, ISQL, DOS Batch Script, SQLCMD
- Link Server, Distributed Queries Access 2000 and Oracle 9i Database, Zip, Unzip, Moving Files, FTP.

DATA MODELER AND ARCHITECT

- Data Modeling/Architect, OLTP Database, ERWIN, VISIO, DB Artisan and ER-Studio.

DATA WAREHOUSE

- ETL Process, data conversion, consolidation, cleansing, scrubbing and loading and data transformation
- Analysis Services / OLAP, Data Warehouse Architect, Data Analysis, ETL, Reporting and Data Marts
- Reports, Reporting Services, Web and Crystal Reports for Decision Support System (DSS).
- Business Objects for DW Reports.

DATABASE AND WEBSITE/DESKTOP APPLICATION DEVELOPER

- T-SQL, SSIS/DTS, VB SCRIPT, BATCH FILES, CLR, XML/XSD/ASCII Bulk Load, Store PROCES, Functions, Indexes
- Programming ASP.Net 2.0/3.5, C#, VB.Net, VB 6.0, Java Script, Entity Spaces, My Generation, Code Smith, Ajax
- Visual Studio, TFS, Subversion, Visual Interdev, IIS and Cold Fusion Server, Front Page,
- Macromedia Dream Viewer, Photoshop, GOLIVE, VB Script, ASP.Net, AJAX, Net Tiers, TELERIK, INFRAGISTICS, CFM

ORACLE DBA

- Database administration, monitoring, performance tuning, FTP data, file spooling, PL/SQL & stored procedures, creating instance and schema, regular backups jobs, extensive use of SQLLDR, bulk inserts.

TESTING

- Test Plans, Procedures, Use of Testing Tools like Rational Rose SQA Suites 6.0, Win Runner 5.0 TSL, QA Partner, Silk

OS and SERVER

- Windows OS Networking/Admin, hands on experience, Windows, UNIX, VSAM, SUN Solaris

COMPUTER SKILLS

RDBMS	SQL SERVER 2005 / 2000 , ORACLE 11/10/9i / 8i and MS ACCESS 2007
SQL / ORACLE Tools	Query Analyzer, Profiler, SQL MAIL, SQL Agent, and TOAD
SQL SERVER Utility	SSIS/DTS, Jobs, BCP, OSQL, ISQL, Link Server
Warehouse/Reporting	SSAS/OLAP, SSRS, Crystal Report 11/10/8, Business Object, SAS, COGNOS
DATA MODEL	ERWIN 4.1 and VISIO 2003/2007
Languages	C#, VB.Net, C++, ASP.NET VB 6.0,VBS, XML,T-SQL, PL/SQL, CFML, JAVA
OS	Windows 64/32 bit Servers, Macintosh, HP/Sun Solaris UNIX, VSAM
HARDWARE	Cluster, VMs, SAN, Compaq Alpha 8400/4100 Proliant, Xeon, Multi Processor.

PROFESSIONAL EXPERIENCE

MS SQL Server DBA

Xerox, Hot Spring AR USA

2009-Present

- SQL Server Installation, Upgrade and Configuration, Performance Monitoring, Tuning, Profiler Trace.
- Performance Monitoring and Tuning SQL Server and Query and Store Procedures
- Backups and Restore, Automation and Jobs, Alerts, SQL Mail, Pager and Notification Services
- Security and Grants, Managing Permissions for user/logins and assigning server/database roles
- Data Warehouse ETL, SSIS/DTS, FTP, Excel, ASCII, Bulk Insert, T-SQL, Cleansing and Scrubbing
- Data Modeling Logical, Physical, Reverse Engineering, Data Architect, Data Integrity, Keys, Indexes
- T-SQL Procedure, Functions, Triggers, Formulas, Rules.BCP, SSIS/DTS Packages, Jobs
- Replication Initial Snapshot and Replication and Synchronization, monitoring, pull/push subscription
- Web and Windows Reporting using VB.Net, SSRS, Crystal Report, Charts

Environment: SQL Server 2005/2008, C#, VB.NET, Visio, SSRS, SSIS/DTS

MS SQL Server DBA

Hilton, Memphis, TN USA

Oct 2007-Dec 2008

- Relational Logical and Physical Data Modeling and Architecture.
- Performance Monitoring and Tuning SQL Server and Query and Store Procedures
- Backups and Restore, Automation and Jobs, Alerts, SQL Mail, Pager and Notification Services
- Security and Grants, Managing Permissions for user/logins and assigning server/database roles
- Initial Snapshot and Replication, Synchronization, Migration, BCP, Bulk Insert, DTS
- FTP Excel Data file, ASCII Files, Bulk Insert, T-SQL Procedure, Staging, Cleansing, and Formulating.
- Wrote Store Procedures, SSIS Packages and Jobs for Synch between ASP Classic and ASP 2.0 App.
- T-SQL Procedure, Functions and Triggers written for Data Cleansing, Loading, Programming Rules.

Environment: SQL SERVER 2005/2008, SSRS, Crystal Reports, C#, VB.Net, ASP.NET 2.0, Visio 2007

MS SQL Server DBA

Verizon, Erwin, TX USA

May 2006-Sept 2007

- Performance and Monitoring activity, CPU, I/O and memory, DTS Packages, user activities
- Performance Tuning of Store Procedures and Queries using Index Tuning and rewriting Queries.
- Setup a Maintenance plan for BACKUPS and RESTORE and windows job scheduler to move backups.
- Maintenance JOBS and SQL MAIL for disk space, db size, shrink db and update stats.
- Wrote T-SQL patches, DOS batch for db create, VBS, OSQL, T-SQL script, and stored procedures.
- Data Transfer using combinations of T-SQL, JSP, VB, DTS, JOBS to run it as asynchronous process.
- Export/Import, data conversion, consolidation, ASCII files using BULK INSERT and BCP.
- Configuration of LINKED SERVER. Snapshot and transaction REPLICATION.

Environment: Clustered SQL Server 2005/2000, VSS, Vision 2003, SQL Compare, OS Server 2003

MS SQL Server DBA

Merrill Lynch, New York NY USA

April 2005-April 2006

- Administration, Security, Service packs, Configuration and Installation.
- Upgrading 32 bit SQL Server four processor box to 64 bit OS Dual Processor with 32 bit SQL server 2000
- Monitoring 1000 concurrent connections, SQL Server/OS counters and statistics.
- Performance tuning of Store Procedures and Queries using Index Tuning and rewriting Queries.
- Generated Reports, wrote complex SQL Queries as per reports requirements.
- Load and Stress Test using Database Stress to run stress on SQL Server box
- Data Warehouse ETL, SSIS/DTS, FTP, Excel, ASCII, Bulk Insert, T-SQL, Cleansing and Scrubbing
- T-SQL Procedure, Functions, Triggers, Formulas, Rules.BCP, SSIS/DTS Packages, Jobs

Environment: SQL Server 00/05, VB 6.0, C#, .NET, VSS, Visio, Windows Server, SAN, Cluster

MS SQL Server DBA

NYC.Gov, New York, NY USA

Oct 2004-March 2005

- Imported data using linked server from MS Access and FoxPro and tab delimited txt file for each tables.
- Performance and query TUNING using show plan, index tuning, SQL PROFILER.
- Studied Statistics and Indexes for Performance Tuning using Clone db with statistics of original data.
- Engineering the Data Model in both the format (Erwin and Visio) physical / logical data Model.
- Developed ETL i.e. four sources v/s loading process to data warehouse based on business rules.
- Admin, Security, Configuration and Installation, Monitoring, Performance Tuning and Scaling
- Backup and Recovery, Maintenance Plan, Jobs, SQL Mail DTS, Bulk Insert, BCP, OSQL and ISQL
- Strategies for Naming Standards, Disaster Recovery, Security and System Development Life Cycle.
- Failover Clustering, Replication and Log Shipping

Environment: SQL Server 2005/2000, Clustered HP Server with 2 gig dual processor 4 gig of RAM, Hitachi SAN, CR 10.0, VBA, MS Access 2003, Visio 2003, Erwin 4.1, VB.NET, ASP.NET, FoxPro 2.6, Siebel CRM, MS Share point 2.0 Services and Portal, MS Web Services

MS SQL Server DBA

CDC.Gov Atlanta, GA USA

Dec 2003-Sept 2004

- Installation and Configuration SQL Server. Performance and Monitoring activity, CPU, I/O and memory.
- Setup a Maintenance plan for BACKUPS and RESTORE and windows job scheduler to move backups.
- Wrote T-SQL patches, DOS batch for db create, VBS, OSQL, T-SQL script, and stored procedures.
- Data Transfer using combinations of T-SQL, JSP, VB, DTS, JOBS to run it as asynchronous process.
- Data in and out from ASCII files using BULK INSERT and BCP, Link Servers, Replication.
- Worked on Conversion and Consolidation of 52 states data to CDC National Data warehouse Center.
- Maintenance of data dictionary using STORED PROC, DTS in excels and web format.

Environment: SQL SERVER 2000, ERWIN 4.1, VISIO 2003, Win 2000 Servers, Java, SAS, Data flux

MS SQL Server DBA
Acxiom, Little Rock, AR USA

June 1999-Dec 2001

- Developed Data Warehouse Model, Data Flow Diagrams using Visio 2002 and Erwin 4.1
- Building architecture for data warehouse like stage servers, logical design for OLTP data
- Development of DSS, Data Marts and Identifying and designing the Fact and Dimension Tables.
- Complete Logical design for ETL process. Extensive use of BCP, Bulk Inserts, DTS Packages.
- IMPORT DATA from XML, ASCII Files, developed BULK XML Script. FTP,
- VB application for import data from XML using XSD files to interpret XML to SQL Server.
- Wrote Store Procedures, Functions and Triggers for Data Cleansing, Scrubbing and Loading.
- Scheduled Backups and Restoration Plans and Point in Time Recovery. Security and permissions.
- Replication, Log Shipping, Configured XML support in IIS. SQL Server Agent, Jobs, alerts, operators.
- SQL Mail for MS SQL Server, SQL Server Agent and SQL Mail in Support Services.
- Performance Tuning of query, application, stored proc., triggers SQL Profiler, and Win NT Monitoring.

**Environment: ORACLE 8i, SQL SERVER 2000, MS ACCESS 2000, VB 6.0, Crystal Report, ERWIN 4.0
VBS, ASP, VISIO 2002, OLAP, SAN**

MS SQL Server DBA
Tube Products India

1995-1999

- Creating and administrating of all SQL Server database objects, logins, users and permissions.
- Manage Database Files, Transaction log, and Estimate space requirements. Importing/export.
- Backup and Recovery. Migration of Access Objects to SQL Server 7.0.Tables, Indexes and Constraints.
- Optimized Query Performance. Configured and Performance Monitoring of Database Application.
- Conversion of dBase and FoxPro databases to SQL Server databases. Designed reports Designed
- VB Forms using the Forms and Crystal Reports were made for business reporting purpose.
- Wrote Stored Procedures, T-SQL, Triggers for development and to check the referential integrity of db.

Environment: SQL Server 7.0, Visual Basic 5.0, and Win NT

EDUCATION

- *BS in Engineering, 1993*
- *MBA in Management Information System, 1997*
- *MS in Computer Science, Part time at [Monmouth University, New Jersey](#)*

CERTIFICATION

- Microsoft Certified Technology Specialist (MCTS) SQL Server 2005
- Microsoft Certified Professional (MCP) SQL Server 2005
- Microsoft Certified Training SQL Server 2005 by Bruce Alpert MS Tech. Specialist NYC at Microsoft Office
- Microsoft SQL Server DBA | Programming | SQL | .Net Test Passed with Prove It | Brain bench | Previsor
- Microsoft Certified Training SQL Server 7.0/2000 DB Design and Administration, Alpha Train NJ USA
- Microsoft Certified Training Web-Client Server App Programming at Info System Computers NJ USA
- Oracle Certified Application Programming Certification, 1998, ORACLE Corporation USA