



**Mike (Manish Shah)**  [sh.mike123@gmail.com](mailto:sh.mike123@gmail.com)  - 501-XXX-XXXX

**SQL Server Database Administrator/ Developer/.Net Programmer /Architect (DBA)**



Microsoft Certified Technology Specialist (MCTS) SQL Server 2005

Microsoft Certified Professional (MCP) 

Oracle Certified Professional 



MS .Net Designer/Programmer/Business Analyst/Architect



**Summary of Qualification**

**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, SCRIPTIONG, SHARE POINT, CRYSTAL REPORT, COLD FUSION and WINDOWS, UNIX, MAC**

**WEB AND GUI Application Development**

- Programming ASP.Net 2.0/3.5, C#, VB.Net, VB 6.0, Java Script
- Business Object generated using Entity Spaces, My Generation, Code Smith, Net Tiers
- Visual Studio, TFS, Subversion, Visual Interdev, IIS and Cold Fusion Server
- Developing SSIS/DTS packages using stored procedures, VB Script, Batch Files.
- Designs and Editing using Front Page and Macromedia Dream Viewer, Photoshop, Adobe GOLIVE.
- Web Development VB Script, ASP.Net, AJAX, Net Tiers, TELERIK, INFRAGISTICS and CFML

**SQL SERVER DBA**

- Installation, Upgrade, Administration, Configuration, Performance Monitoring, Tuning, Profiler Trace.
- Backups/Restore, Jobs/Alerts, SQL Mail, SAN, Clustered environment, Security and Grants.
- Log Shipping, Replication Snapshot and Transactional, Fail over Cluster Solution
- Query Tuning using SQL Profiler and Windows NT Performance Monitor Counters
- Data Conversion, Consolidation, Cleansing, Scrubbing and loading and data transformation
- Data Warehouse, Data Model/Architect, Data Analysis, ETL, Reporting and Data Marts
- Configuring XML support in IIS and Bulk load XML/XSD/ASCII
- DTS Package/VB script, Import/Export, Bulk insert, BCP, OSQL, ISQL, DOS Batch Script
- T-SQL, Stored Procedure, Cursors, Triggers, Views, Indexes and Constraints.
- Link Server, Distributed Queries Access 2000 and Oracle 9i Database, Zip, Unzip, Moving Files, FTP.
- Installed of Share-point software and set up the configuration.
- **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.
- **UNIX** - Writing KORN Shell scripts to kick off one time and schedule Oracle jobs.
- **ARCHITECT / DATA MODELER** – Architect Design of data warehouse, OLTP database using ERWIN 4.1, VISIO 2003, DB Artisan, SQL Programmer and ER-Studio.
- **WINDOWS SERVER** - Hands on working experience and knowledge in Windows 2000/NT Admin.
- **REPORTS** - Web and Crystal Reports has been created using such queries used for production, customer and Decision Support System (DSS). Business Objects for DW Reports.
- **TESTING** - Wrote Test Plans, Procedures, Use of Testing Tools like Rational Rose SQA Suites 6.0, Win Runner 5.0 TSL, QA Partner and Silk.
- **OS** – Windows, UNIX, VSAM, SUN Solaris.
- **Management /Team Work** – Worked with clients, software developers, technical writers, and interface designers to deliver software and applications before deadline.

**Technical 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
Programming 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	Compaq Alpha 8400/4100 Proliant, Xeon, SAN, multi processor.

**Professional Experience**

**VB.NET /C#/SQL Server DBA/Developer/Architect**

**October 2007 Continue**



Company Name : Hilton.com, Memphis TN

**Achievements:**

- Requirement Study, Project Plan, Functional Diagram, Flow Charts, Logical, Physical Data Model
- T-SQL Procedure, Functions and Triggers written for Data Cleansing, Loading, Programming Rules.
- T-SQL Procedure, Functions and Triggers, BCP, SSIS/DTS Packages, Jobs
- Wrote Store Procedures, SSIS Packages and Jobs for Synch between ASP Classic and ASP 2.0 App.
- Web and Windows VB.NET, C#, ASP.NET 1.1/2.0, AJAX, NET TIERS, TELERIK, NFRAGISTICS
- Web and Windows Reporting using VB.Net, SSRS, Crystal Report
- Test Plan, Cases, Procedure, White/Black Box, Unit, Integration, System, UAT Testing, Bug Fixes.
- SQL Server Installation, Upgrade and Configuration, Performance Monitoring, Tuning, Profiler Trace.
- 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 and Synchronization.
- Logical, Physical, ETL, FTP Excel, ASCII data, Bulk Insert, T-SQL, Staging, Cleansing, Rules, Formula

**Environment: SQL Server 2005, C#, VB.NET, ASP.NET 2.0/3.5, Visual Studio 2005/2008, TFS Entity Spaces, Visio, SSRS, Crystal Reports, SSIS/DTS, SSAS/OLAP**

**MS SQL Server DBA/Developer/C# Programmer**

**January 2007 to October 2007**



Company Name : Softwyre Inc, Maumelle AR

**Achievements:**

- Creating Project Plan, Managing Project according to Project Plan
- Relational Data Model in ERWIN 4.1 Reverse and Forward Engineering. Visio/PDF format.
- T-SQL, Procedure, Triggers, Views, Indexes and Constraints.
- PayPal Web Services API for C# .Net 2.0 for direct payment and mass pay Billing and Invoice system.
- Programming C#, ASP.NET 1.1/2.0, AJAX, NET TIERS, TELERIK, INFRAGISTICS, FOGBUGZ
- Test Plan, Cases, Procedure, White/Black Box, Unit, Integration, System, UAT Testing, Bug Fixes.
- SSIS/DTS Package/VB script, Import/Export, Bulk insert, BCP, OSQL, SQLCMD, DOS Batch Script
- Data Conversion, Consolidation, Cleansing, Scrubbing and Loading and Data Transformation
- Installation, Administration, Configuration, Performance Monitoring, Tuning, Profiler Trace.
- Backups/Restore, Jobs/Alerts, SQL Mail, Security and Grants.

**Environment: SQL SERVER 2000/2005, C#, VB.NET, ASP.NET 1.1/2.0, Net tiers, Visio, Fogbugz, AJAX, TELERIK, INFRAGISTICS, SUBVERSION, Visual Studio 6.0/2003/2005/2008**

ASP.NET Developer/SQL Server DBA

May 2006 to January 2007



Client Name : Verizon, Irvin TX  
Company Name: Wipro

**Achievements:**

- C# Programming for Morning kick Application
- Installation and Configuration SQL Server. Performance and Monitoring activity, CPU, I/O and memory.
- Administration, Security, Service packs, Configuration and Installation.
- Performance Monitoring of Jobs and DTS Packages and concurrent user Monitoring sessions activities and SQL Server /OS counters and statistics to check the performance of SQL server 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.
- Security GRANTS and PERMISSIONS, creates users, logins and roles.
- Logical/Physical DATA MODEL in ERWIN 4.1 reverse and forward engineering. Visio/PDF format.
- Synchronize db environment from DEV to SYS to UAT to production using weekly sql build scripts.
- 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.
- Performance Tuning of Store Procedures and SQL Queries using Index Tuning and rewriting Queries.
- Setup a Maintenance plan for BACKUPS and RESTORE and windows job scheduler to move backups.
- Logical/Physical DATA MODEL in ERWIN 4.1 reverse and forward engineering. Visio/PDF format.
- EXPORT and IMPORT of metadata in and out from ASCII files using BULK INSERT and BCP.
- Worked on Conversion and Consolidation of data for National Data warehouse Center.

**Environment: C#, VB.NET, Visual Studio Clustered SQL Server 05/2K, VSS, Visio 03, OS Server 2003**

Client Server DBA/Developer/ C# Programming

April 2005 to April 2006



Company Name : Merrill Lynch, New York NY

**Achievements:**

- C# applications VSS and VB 6.0, Add references, compile code, make build, executables,
- compile project to get references, add activex dlls, make dll, Install .NET frame work,
- debug using visual studio .NET and tuning, edit XML config file, INI files, break point immediate,
- get VSS code and setup test servers.
- Converting slow performing C# and VB 6.0 application code into Stored procedures
- Engineering the Data Model in both the format (Erwin and Visio) physical / logical data Model.
- Extensively wrote and tuned and developed stored procedures, triggers and functions.
- Administration, Security, Service packs, Configuration and Installation.
- Upgrade 32 bit SQL Server Standard Edition four processor to 64 bit operating system four Dual
- Performance Monitoring of 1000 plus concurrent user Monitoring sessions activities and SQL Server /OS counters and statistics to check the performance of SQL server activities,
- Performance Tuning of Store Procedures and Queries using Index Tuning and rewriting Queries.
- Generated Reports, wrote complex SQL Queries as per reports requirements.
- Trace activities using Profiler into table duration above 1 sec
- Load and Stress Test using Database Stresser to run stress on SQL Server box
- Development and Implementation of Data Export, Import, Bulk Insert, BCP, DOS and OSQL
- Schedule the Jobs for indexdefrag, updatestats, updateusage, truncate log and shrink Database
- Security, worked on user Security/login Grants and permissions.
- Failover Clustering, Replication and Log Shipping

**Environment: SQL Server 2005/2000, VB 6.0, C#, .NET, VSS, Vision 2003, MS Windows Server 2003, Enterprise x64 Edition 2.2 GHz 4 Dual Processor 16 GIG RAM,**

## SQL Server DBA/Developer/Web ASP.Net Programming

Oct 2004 to March 2005



Company Name : NYC.Gov Department Small Business Services, New York NY

**Achievements:**

- Web pages ASPX that includes WEB PARTS Custom Controls and Environment was Share Point.
- Upload ASPX Pages using Front Page backup replace folder and Upload Web Parts using Front page
- Programming ASP.Net, VBS, Share Point Portal Server, C#, Web Server, Web Parts
- ASPX for HTML, .CSS for Styling and .CS files for Server Side Programming.
- Reports created using Crystal Report 10.0 using its design and Web features.
- Engineering the Data Model in both the format (Erwin and Visio) physical / logical data Model.
- Installation of Share-point software and set up the configuration.
- Developed ETL i.e. four sources v/s loading process to data warehouse based on business rules.
- 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.
- Installation of Share-point software and set up the configuration.
- Admin, Security, Configuration and Installation, Monitoring, Performance Tuning and Scaling
- Backup and Recovery, Maintenance Plan, Jobs and SQL Mail
- DTS, Export, Import, 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 2000, Clustered HP Server with 2 gig dual processor 4 gig of RAM, Hitachi SAN, Cold Fusion 5.0, Crystal Report 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**

## ASP.Net /MS SQL Server DBA/Developer

December 2003 to September 2004



Client Name : CDC.Gov Centers for Disease Control and Prevention, Atlanta GA  
Company Name : Deloitte Touches Tohmatsu

**Achievements:**

- Designed and developed static and dynamic web pages that interact with database (SQL Server 2000 and MS Access) Developed Templates, Graphics and Images using Adobe Photoshop.
- Web site developed and programmed in Visual Basic, ASP, IIS 4.0, and Cold Fusion 4.5 Professional Server. Client Server Applications Developed Using Visual Basic 6.0, ASP and Cold Fusion Application as a Front End and RDBMS as SQL Server 7.0.
- Development used T-SQL, SQL Query Language, and ER Win Data Modeling Tool.
- Dynamic Web Reports has been created using CF Studio and Server and Query Language.
- Client Server Applications Developed Using **Visual Basic 6.0.NET** Application as a Front End and RDBMS, SQL Server 7.0. Visual Basic Application Programming Using **OOPs, Classes COM** and MTS
- Wrote **queries, macros, modules, function, procedures, forms in MS Access database using** Client side and Server side configurations of Access Database. Data Modeled in **Visio 2002** and **Erwin 4.0**.
- Client Server Applications Developed Using Visual Basic 6.0, ASP and Cold Fusion Application as a Front End and RDBMS as SQL Server 7.0. Also used MTS, IIS, VB Script and COM objects for web interactive applications. SQL Server Development used T-SQL, SQL Query Language, and ER Win Data Modeling Tool. Reports have been generated using tools like VB Data Report, Crystal Report.

**Environment: SQLSERVER 2000, ERWIN 4.1, VISIO 2003, HTML, VB, ASP, SAS, Dataflux, ColdFusion Oracle 8i, VB 6.0, VB Script, ASP, Visio 2002, Erwin 4.0, MS Access 2002**

**Application Developer/SQL Server DBA**

**December 2003 to September 2004**



Client Name : CDC.Gov Centers for Disease Control and Prevention, Atlanta GA  
 Company Name : Deloitte Touches Tohmtsu  
 Site Installation : NJ Department of Health & Senior Services, Princeton, NJ



**Achievements:**

- Client Server Applications Developed Using **Visual Basic 6.0/.NET** Application as a Front End and RDBMS as MS ACCESS 2002, SQL Server 7.0. Visual Basic Application Programming Using **OOPs, Classes COM** and MTS
- Client Server Applications Developed Using Visual Basic 6.0, ASP and Cold Fusion Application as a Front End and RDBMS as SQL Server 7.0. Also used MTS, IIS, VB Script and COM objects for web interactive applications. SQL Server Development used T-SQL, SQL Query Language, and ER Win Data Modeling Tool. Reports have been generated using tools like VB Data Report, Crystal Report.
- Web Development Using CF Studio/Server4.5 and SQL Server7.0. Created Interactive and Static Web Pages with CFML and HTML Languages. Static Web Pages has been edited through Golive4.0 and Front Page2000. Dynamic Web Reports has been created using CF Studio and Server and Query Language. Designed and created ASP, CFM, HTML Pages using COLD FUSION, DREAMVIEWER, FRONT PAGE 2000 and GOLIVE. Created secure user login and password sites for sales, bug tracking and downloads. Developed intranet applications (real-time sales analysis & customer database with web interface using COLD FUSION and advanced SQL QUERIES). Developed EMAIL interactions, reply emails, newsletter subscription/un-subscription and filtering of “junk” email addresses from databases. Developed Cascading Style sheets. Design Graphics and Images with Photoshop.

**Environment: SQLSERVER 2000, ERWIN 4.1, VISIO 2003, HTML, VB, ASP, SAS, Dataflux, ColdFusion Oracle 8i, VB 6.0, VB Script, ASP, Visio 2002, Erwin 4.0, MS Access 2002**

**ASP.Net/MS SQL Server/Oracle DBA/Developer**

**January 2002 to November 2003**



Client Name : Fairfield Resorts/ CENDANT  
 Company Name : Acxiom, Conway AR

**Achievements:**

- GUI Application having Capability to generate Web Reports. Visual Basic Programming using ADO-DB record set and OLEDB provider for MS SQL Server.
- Reports are created in Visual basic using Data Environment and Data Reporting. Different store procedures and triggers have been fired at back-end and front-end level. Queries have been written at Visual Basic record set level for Select, Insert, Update and Varieties of Complex Reports. Designed, Development and Implementation of Help Desk Management System for Organization, Performed SW Product Life Cycle for and Application.
- Interactive Screens and Reports were developed using VB Forms and Crystal Reports.
- Security and Integrity of the system was maintained using stored procedures and database triggers were written in PL/SQL Solved problems at implementation level, such as tuning the object properties, low-level security and tuning SQL statements.
- Trained the Client for SW usage.

**Environment: ORACLE 9/8x, UNIX OS Compaq Alpha 8400/4100, VSAM, ERWIN 4.0, VISIO 2002, Windows 2000 Servers, Business Objects, TOAD 7.5.2.0 Visual Basic, ASP**

ASP.Net/MS SQL Server/Oracle DBA/Developer

January 2002 to November 2003



Client Name : JetBlue Airways, Stamford CT  
Company Name : Acxiom, Conway AR

**Achievements:**

- GUI Application having Capability to generate Web Reports. Visual Basic Programming using ADO-DB Recordset and OLEDB provider for MS SQL Server.
- Interactive Screens and Reports were developed using VB Forms and Crystal Reports.
- VB application for import data from XML using XSD files to interpret XML to SQL Server.
- Prepare intranet Website in ASP to centrally manage the project and all documents
- Wrote Store Procedures, Functions and Triggers for Data Cleansing, Scrubbing and Loading.
- 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 6.0/Crystal Reports. ORACLE PL/SQL development, installation of ORACLE Client of SQL Server.

**Environment: ORACLE 9i/8x, SQL SERVER 2000, MS ACCESS 2000, VB 6.0, Crystal Report, VBS, ASP, VISIO 2002, OLAP, SAN, UNIX OS Compaq Alpha 8400/4100, VSAM, ERWIN 4.0, VISIO 2002, Windows 2000 Servers, Business Objects, TOAD 7.5.2.0**

MS SQL Server DBA/Application Programmer

June 1999 to December 2001



Company Name : e-View Inc. Iselin, NJ  
Partner Company: Sarnoff spin-off, Princeton NJ

**E-Commerce and Customer Production DB/Bug Tracking/Web DB Design**

**Achievements:**

- VB Programming using ADO-DB Record set and OLEDB provider for Microsoft SQL Server.
- N-tier CF Web Pages created, CF Studio/Server, IIS4.0, SQL Server for DML and Complex Reports.
- Database Schema using Visio DDL Scripts, Refining the db model. Synchronization db and Model.
- Performance tuning using SQL Profiler, collated results to identify worst-performing queries
- Design and Created .cfm, html pages using CF and Golive.
- Design Graphics and Images with Photoshop.
- Converted Jpeg to Mpeg4 and edited [firstview](#) web site pages.
- Web Reports has been configure and uploaded using query cfml and Sql Server.
- E-Comm. Data Modeling and Relationship Integrity.

**Environment: SQL Server 2000/7.0, VSS, VB 6.0/5.0, Cold fusion 4.5, Crystal Report 7x, Java, HTML, Access, ER Win 4.0, Visio and Windows 2000/NT 4.0 Servers**

**MS SQL Server DBA/ Application Developer**

**December 1995 to May 1999**



Company Name : Tube Products Inc, Baroda GJ India

**Achievements:**

- Creating and administrating of all SQL Server Database Objects, Logins, Users and Permissions.
- Manage Database Files, Transaction log, and Estimate space requirements. Importing/export.
- Conversion of dBase and FoxPro databases to SQL Server databases. Designed reports
- VB Forms using the Forms and Crystal Reports were made for business reporting purpose.
- Design and Developed html pages using Front Page.
- Coded Website Using HTML/Java Script.
- Graphic Design with Photoshop. Created Reports using Microsoft Web Report

**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](#)

**Training**

- 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 MS Office
- 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