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| **Mahesh Gupta** |  |  |
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SUMMARY

13+ years’ experience as Production SQL Server DBA, consultant and Architect in number of DBMS accounts and mission critical projects. Proven ability to provide on demand support to Microsoft SQL Server 2012, 2008 (+R2), 2005, 2000, 7.0 & 6.5 version database servers for maximum performance.

Self-motivated quick learner, strong analytical and problem solving skills. Capable of working under pressure and mission critical environment; Effective communication & people management skill in geographically separated virtual team & offshore work management. A good team player who can be flexible and work individually!

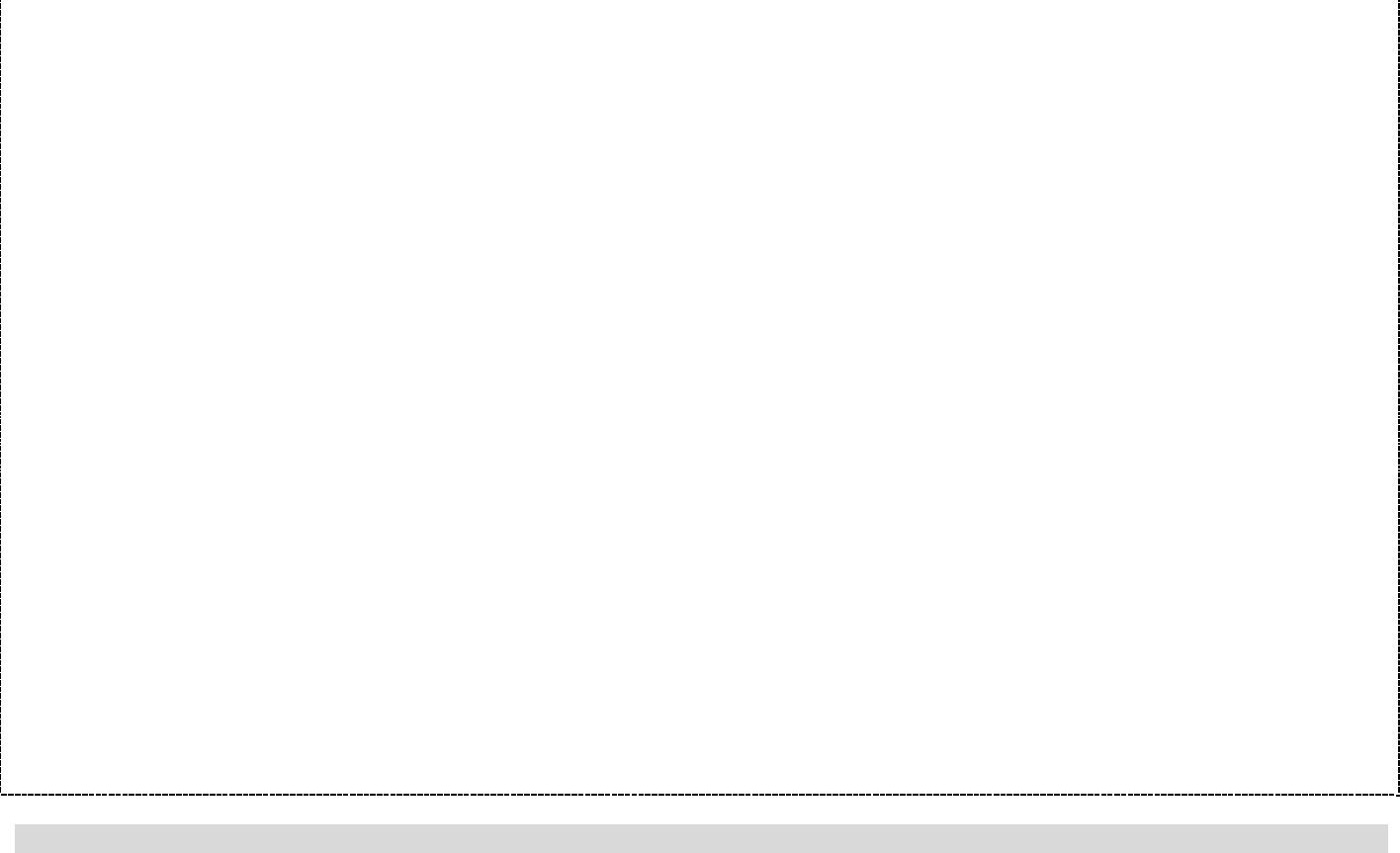
Professional, Academic Qualification & Achievements



Professional Certifications



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| MCDBA | : | Microsoft Certified Database Administrator, SQL Server 2000, Certified since 2001 |
| MCITP | : | Microsoft Certified IT Professional on SQL Server 2005 + 2008 (Developer + Admin) |
| MCTS | : | Microsoft Certified Technology Specialist SQL Server 2005 + 2008 (Business Intelligence + DEV + ADMIN) |
| MCSA | : | Microsoft Certified Solutions Associate SQL Server 2008 |
| Network | : | Cisco Certified Network Associates (CCNA) in 2002 |
| OS LINUX | : | Red Hat Certified System Engineer (RHCE) |
| MCSE | : | Microsoft Certified Systems Engineer Windows Server, certified since 2001 |
| ITIL | : | ITIL V3 Foundation Certified |
| PMP | : | Project Management Professional, PMP Certified since 2009 |
| Academic Degrees | |  |
| Masters | : | Masters of Computer Application (MCA), Specialized in Database management |
| MCOM | : | Masters of Commerce (Financials) |
| Post-Graduation : | | Post Graduate Diploma in Computer Applications, |
| Management | : | Advance Diploma in Management |
| Social Profile |  |  |
| Blogger | : | Written 1000+ Articles on self-owned blog www.sqlServer-Training.com, which has |
|  |  | daily 4000+ visitors |
| Twitter | : | @SQL\_ServerDBA . 3500 + Follower on Twitter |
| Media | : | Dedicated YouTube channel http://www.youtube.com/dbatag which has 500+ users |
| Linked IN | : | https://www.linkedin.com/in/sqlserverdba1, most probably you will max at my 3rd level |
| Facebook | : | SQL DBAs Community @ www.fb.com/sqlServerTraining which has 13,000+ followers |



SQL Server Expertise, Finger Tips



 SQL Server 2012/2008(R2)/2005/2000/7.0 Database Administration (DBA) for Very Large OLTP Environment SQL Server Consolidation & Virtualization | Server Migrations | Data Center Migrations, Cloud Transition SQL Server Production Database Support, Deployment, On Call support & Troubleshooting



SQL Server Performance tuning, Identifying Bottleneck, SQL profiler, Query Execution plan and 3rd Party tools Implement Always On, DB Mirroring, Clustering, Replication, Log Shipping, Partitioning, HADR Solutions Server Capacity Planning, sizing, Hardening, performance reports & Best Practice Implementation



SQL Server Disaster Recovery Setup and Business Continuity Planning & Implementation



OLAP Cube Design, Deployment, Logging, Monitoring and Optimizing Analysis Services Solutions



Designing & Deploy Report (SSRS), Shared Data sources, permissions, performance report Caching, Snapshots Troubleshooting, Design, Deploy and Optimizing SSIS package performance



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|  | Location : Dallas, TX | Work Status : Green Card, Permanent Resident |  |
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|  | Resume : Database Consultant, 13 Yrs | Page 1 |  |

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| Employer : PIE Business Solutions, LLC | Contractor | Start Date : April 2011 to (Present) |  |
| Position Title : SQL DBA | Database Consultant | Specialist |  |  |
| End Client : Matrix Cellular Services ( April 2011 to June 2012) |  |  |

* Blue Cross & Blue Shield of Rhode Island (June 2012 to March 2013)
* CVS pharmacy (March 2013 to September 2013)
* Premier Designs (Sep 2013 to Present)

Location – Dallas, Texas

Role : Independent Contractor, as per Project requirement

As Production DBA

SQL Server production database support & Troubleshooting SQL Server 7.0, 2000, 2005, 2008(R2), 2012 versions. Supporting high volume OLTP databases over 2TB; & OLAP 5TB

SQL Server services Installation, applying Service pack and Patches/updates to fix bugs Installation & maintenance of SQL Clustering (active-passive, active-active, multi node) Creating and maintaining Always On availability groups (HADR/ Replica)

Configuring Database Mirroring, sync & asynchronous with monitor

Setting up Log Shipping with custom backup & onsite/offsite/ftp restore schedule

Setting up SQL Replication (transactional, merge, snapshot, Peer to Peer transactional)

Design and Implement SQL Server Resource Governor for limiting & managing system workload, prioritizing users/groups

Administer large number of SQL Servers by using Policy-Based Management, designed & applied custom policies

Experienced in creating Server/Database level SQL Auditing (DDL trigger) Change Data Capture Created custom DBA script using DMVs, system tables for database management

Using SQL Server dashboard reports, DMVs and Profiler to identify slow or hardware resource consuming T-SQL queries

Using Performance Data Collector, windows perfmon and 3rd party tool to identify system hardware usage and bottleneck

Capacity planning for new systems & growth planning for existing SQL Servers

Benchmarking SQL Server hardware requirements, CPU, Memory, SQL Cache, Disk IO, RAID

Created Table & Index Partitioning function/scheme for scalability and easier data manageability Evaluating and applying SQL Data compression - Row, Page level

Securing data using Encryption- Transparent data encryption (TDE), Cryptographic function, Key, Certificate Designing database Backup & Recovery policy as per RPO and RTO

Created & managed Database Role, login, user Security, Proxy, objet level db permissions

Setup custom Database maintenance plan, DBCC, update statistics, Integrity Check, trace flags Identify unused indexes; create missing indexes and regular reorg/rebuild Index maintenance Evaluating Database Locking Architect, Diagnosing and Resolving Deadlocks, blocking, Latch

Developed & maintained scripts, utility jobs or implement needed software for database maintenance. SQL Server Consolidation & Virtualization | Server Migrations | Data Center Migrations, Cloud Transition

As Application/ Development DBA

Extensively worked on T-SQL Performance Tuning (query execution plan) applying 80-20% Rule

Optimizing and Reviewing T-SQL Changes, SQL code deployment, to & from QA, Test, Staging, Archive, data warehouse & Production servers

Designing Relational Database objects (SP, function, view, Trigger, Table, Index, Data Type, etc)

Created Linked Servers, odbc connections for Data transfer between SQL Server and other heterogeneous relational databases

Creation of Jobs, Schedules, Alerts, Operators using SQL Server Agent and custom notifications using SQL/ Database Mail, email to text

Experienced in ETL, Data Cleansing, Create & deploy SSIS Packages, DTS to SSIS Migration

Experienced in creating Analysis Services cubes (MOLAP, ROLAP, HOLAP, MDX Query), SSRS Reports, Data Mart, Data Mining, Dashboard reports & Charts.

Worked on OLAP db designing, star and snowflake schemas, fact tbl, dimensions and Measures Designed & Architect BI Data warehouse from scratch for 5TB+ Enterprise class applications

Closely worked with development team to assist them in various problems solving and troubleshooting applications

As Project DBA

Enterprise Level SQL Server Consolidation & Virtualization using VMware, HyperV SQL Server instances and entire datacenter site migration, planning & execution

SQL Server upgrades to higher versions from ~7.0/2000/2005/2005/2008 (side by side, in place) Database Security Audit, Data Retention, HIPPA, SOX Compliance, PCI Data Security Standard

Database table/index size analysis for db space reduction using various constructive

DBA Team or Project Management

Resume : Database Consultant, 13 Yrs Page 2

Defining databases support SLA, Contracts and guidelines for SQL & Application Servers

Representing in weekly operations call & meeting with Service Delivery management, reporting SLA target, issue, single point of contact for DBMS Team, 24\*7 escalation

Managing geographically separated team & mentoring, Customer and Vendor Relationship

Reviewing, Assigning & following up on Incident, Change management and Request tickets based on Service level agreement and Criticality

Experienced in Day to day DBA operations and geographically separated Team management Creating daily DBA team shift roaster and 24\*7 On call rotation schedule

Creating SQL DBA best practices & enforcing guidelines across teams

Creating and implementing data security, user right assessment, patching policy for various sites

Creating & testing database business continuing and Disaster Recovery Setup for mission critical applications & database servers

3rd Party Tools, Scripting & additional Skill set

SQL Server backup using Idera SQL Safe backup v7, Red-Gate SQL backup pro v7, Quest NetVault LiteSpeed Configured enterprise level Backup policy using IBM TSM Tivoli, Symantec CommVault, EMC Legato

Networker

Configured SQL Server Monitoring using Red-Gate SQL Monitor, Quest Foglight (SpotLight for Enterprise level), Idera SQL Check v3.5

Configured Enterprise level SQL Server Monitoring, alerts and warning using BMC PATROL, and NetIQ AppManager

High availability setup using Doubletake from vision solutions

Custom high availability/ Disaster recovery using SAN to SAN replication for VLDB databases Experienced in BMC Remedy based Custom service desk software, ITIL V3 certified

Experienced in creating Powershell scripts for SQL Server

Worked with various 3rd party SQL software for maintaining Code Changes, Ticketing system

Environment: Microsoft SQL Server 7.0, 2000, 2005, 2008, 2012, AZURE; hosted on Windows Operating System

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| Employer : Dell Incorporation | Start Date : Jan 2008 |
| Position Title : Database Consultant | Service Manager | Architect | End Date : March 2011 |
| End Client : Stanford Hospitals & Clinics, Palo Alto, California |  |
| : Max Healthcare |  |
| : Jewish Hospital & St. Mary's HealthCare (JHSMH) |  |
| : Wolters Kluwer |  |
| : Apria Healthcare |  |

Project : Database Project Specialist, Microsoft SQL Server DBA Production Support, Database Development Assistance & Optimization, Pre Sales Solution Design, Service Management, team management

Role:

* Production 24\*7\*365 Support, On Call Support, Database improvement initiatives to increase efficiency, availability, productivity and security, Performance optimizations, troubleshooting, Data Center Migrations, Server Consolidations, Design and implement Disaster Recovery and High Availability Solutions, architecture expertise and platform related knowledge to solve complex problems in enterprise production environments
* Present and demonstrate database solutions at customer sites and/or via the internet, presentations may include white board sessions, architecture overviews, product walkthroughs, and proof of concepts.
* Provide necessary input into RFI’s and RFP’s, Covering technical aspect of RFP / proposals. Helped Customers to identify market and product requirements based on field experience and market trends. Interact with prospective customers to solve very specific problems affecting their database environment and assisting sales teams in selling solutions
* Managing Database team that maintain / manage various applications Databases and supporting tools across platform. Build strong analytical and problem solving skills in team.

Environment : All Versions of SQL Server, Windows, VM Ware, Oracle, DB2, Unix, Linux

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| Employer: IBIBO Web Pvt. Ltd. | Start Date : April 2007 |
| Position Title : Database Administrator | Architect | End Date : Jan 2008 |
| Project : Microsoft SQL Server DBA, Production Support |  |
| Role: |  |

* Drives continuous DB improvement initiatives to increase efficiency, availability, productivity and security.
* Production 24\*7\*365 Support, Optimizing Database design, Stored procedure, triggers, function, Indexes, Auditing and Archiving
* Design database solutions to satisfy application (business and technical) requirements
* Approve, schedule, plan, and supervise the installation and testing of new products and improvements to computer systems, such as the installation of new databases.
* Develop custom utilities to automate recurring operational activities

Environment : SQL Server 2005 and Window Server

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|  | Employer : Perot Systems Corporation | Start Date : Sept 2005 |  |
|  | Position Title : Database Service Manager | Architect | End Date : March 2007 |  |
|  | End Client : Wolters Kluwer |  |  |
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|  | Resume : Database Consultant, 13 Yrs | Page 3 |  |

Project : Microsoft SQL Server DBA Production Support, Database Development Assistance & Optimization

Role:

* Experienced in providing production, operational support services for database systems within a complex Enterprise IT Infrastructure. SQL DBA Production Support & Troubleshooting (24\*7\*365)
* SQL Performance Tuning, SQL Clustering, Log Shipping, SQL DB Mirroring & SQL Replication.
* Optimizing Database design, Stored procedure, triggers, function, Indexes, Auditing and Archiving
* Designing SSIS Packages, DTS Migration, SSRS Reports and Analysis Services
* Review T-SQL Changes, database designs and SQL code deployment on QA/Test/Staging/Production

Environment : SQL Server 7.0, 2000, 2005

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| Employer: CITIGROUP INC. | Start Date : April 2005 |
| Position Title : Technical Specialist | SQL Database DBA | End Date : August 2005 |

Project : Database Project Specialist, Microsoft SQL Server DBA Production Support, Database Development Assistance & Optimization

Role:

* Planning, Installation, management, administration, monitoring, optimization and supporting Microsoft SQL 2005, 2000, 7.0, Databases on VLDB environment
* SQL Replication, Log Shipping, SQL Clustering (Installation/Maintenance)
* Finding & Tuning SQL Server hardware bottlenecks, Production Database Support (24\*7\*365). Performance tuning using SQL profiler, Execution plan, Performance Monitor
* Installing & Configuring SQL Server Analysis Services on clustered environment
* Security Auditing, Server Hardening, DDL Triggers | SQL Server Profiler | Event Notifications
* Backups, Database restore, Server Migrations, Database Consolidations.

Environment : SQL Server

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| Employer : Bhartia Industries Ltd |  | Start Date : Sept 2003 |
| Position Title : Technical Specialist | Associate Manager |  | End Date : April 2005 |
| Project : Microsoft SQL Server DBA , Production Support, Windows Administration | |  |
| Role: | |  |

* Setting up Server & Storage hardware benchmarking for new DB Servers & Projects
* SQL Server Production DBA Support, Windows Administration
* Involved in the development of custom applications in various internal processes of the company with Visual Basic, ASP, HTML front-end and SQL Server as backend.
* Setting new Servers Hardware specifications to meets application requirements. HP Proliant Servers
* Manage Windows | Desktop team to support overall IT segment.

Environment : SQL Server, Windows Server, SAP CRM

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| Employer : HCL Technologies | Start Date : Jan 2003 |
| Position Title : Database Consultant | End Date : Sept 2003 |
| End Client : Easy Bill (Hero Group) |  |
| Project : SQL Server Production Support DBA | Datacenter support |  |
| Role: |  |

* Install, Implement, support Database Administration | Production support for SQL database servers.
* Security Audit, Stress Testing and Growth Planning of SQL databases.
* Business Continuity planning and Disaster Recovery Implementation
* Review T-SQL Changes, database designs and SQL code deployment on QA/Test/Staging/Production.

Environment : SQL Server 2000 hosted on Windows Server

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| Employer : NIIT | Start Date : April 2000 |
| Position Title : Trainee | System Administrator | End Date : Dec 2002 |

Project: Provided key support Services for in house project named eNCORE, student Management system, which helps clients at more than 2000 centers worldwide.

Role:

* Creating Databases, database objects, Schemas, writing queries, Migration data from fox pro to SQL Server, Database Administration
* Implementation and Administrator Windows Servers, Assign Permissions and Performance optimization. Environment : SQL Server, Window Terminal Server, Fox PRO, Visual Studio, Windows 98, Windows 2000

Resume : Database Consultant, 13 Yrs Page 4