



SANDESH JONNALA

Senior Database Engineer

ABOUT

14+ years of experience in Information Technology as a SQL Server Database Engineer on MS SQL SERVER 2019 / 2016 / 2012 / 2008 R2 / 2005 Administration and Support in Windows platform.

Providing 24/7 on-call support in Domain including Banking, maintained over 200+ Production, and pre-production instances along with 50+ DEV instances of SQL Server 2000, 2005, 2008, 2008R2, 2012, 2016 and 2019 as standalone and Clustered servers with Prod and DR synchronized by Log shipping / Mirroring / Replication Always on group High availability.

KEY AREAS OF IMPACT

Database Administration

Performance Tuning

Incident/Change Management

Server Migration

Process Automation

CERTIFICATIONS

- Microsoft SQL Server Administration (**70-462**).
- Microsoft Azure Administration (**AZ-103**).

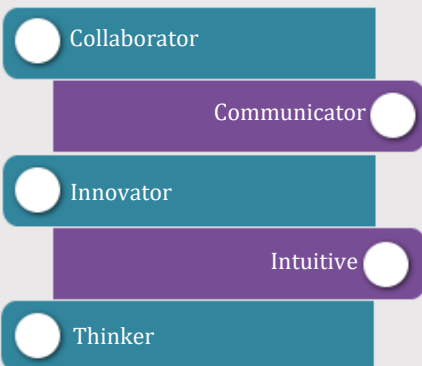
PROFESSIONAL SUMMERY

- Experience in Installation, configuration, and maintenance of MS SQL Server 2005 / 2008 / 2008R2 / 2012/2014 /2016 /2019.
- Configuring, automating DB maintenance and monitoring tasks like Standard DB maintenance jobs (Backups, Index optimize and Integrity checks), Alert and DB mail configuration for report on Service availability, Capacity Management, DRs sync validation, Backup availability, SQL Server level abnormalities from error log and taking appropriate action to maintain the health of DB and SQL Server.
- Managing Security: Implementing an authentication mode; assigning logins to users and roles; assigning permissions to users and roles; planning security; managing application security.
- Database Backup's, preventing data loss, SQL Server backup, when to back up databases, performing backups, types of backup methods, planning a backup strategy and performance considerations.
- Provide operational support to key environments including user account management, workflow, and log analysis, troubleshooting and service optimization.
- Monitor Scheduled Jobs, Live Production Environment, and other automation Jobs.
- Experience in applying necessary SQL Server service packs and CUs / Hot fixes.
- Export & import the data Transfer from access, Excel, Access, flat files to SQL Database.
- Hands on experience in implementing the high availability techniques like Log shipping, Mirroring and Fail-over Clustering.
- Replication Monitoring (Maintenance of Agents and Publisher, Subscribers and Distributors)
- Regular monitoring of Jobs and maintenance plans, Application Patch Management.
- Administering the MS SQL Server by creating logins with appropriate roles, dropping, and unlocking the logins, monitoring the user accounts, creation of groups, granting the privileges to users and groups.
- Having good Knowledge in setting up and troubleshooting High availability solutions like Log shipping, Replication, Mirroring.
- Analyzing the growth, CPU, and memory utilization trend of all PROD DBs and giving capacity proposal as required.
- Good Experience in Applying the DR activities using Backup and restore and log shipping.
- Knowledge on Migrating SQL databases from On Premise to Azure (PaaS) by DMA (Data Migration Assistant).
- Good experience on Migrating SQL Databases from On Premise to Cloud like Azure (IAAS) SQL VMs.
- Exposure on Backup Azure SQL DBs in Azure and Automation of SQL DB backups.
- Good technical experience and strong troubleshooting and problem-solving skills along with the ability to perform business analysis.
- Quick learner on a given project's domain and technical knowledge.

TECHNICAL SKILLS

OS: Windows, Linux & Unix
RDBMS: MS SQL, Oracle, PostgreSQL
Cloud: Azure, AWS & GCP
Languages: TSQL, PowerShell

SOFT SKILLS



TOOLS

FTP: Robo-Copy, WinSCP, Az-Copy
Backup Tools: SQL Lite speed, DD Booster, Red Gate, Commvault.
Monitoring Tools: Win Perf-Mon, SQL Profiler, Activity Monitor, DTA, SQL Sentry, EM7, DXIM.
Ticketing: CA Service Desk, HP PPM, Cherwell, Assyst, iSolve, Service Now.

PERSONAL INFO

Full Name: Sandesh Kumar Jonnala
Nationality: Indian
Marital Status: Married
Languages: English, Hindi, Telugu
Date Of Birth: 5th Mar 1989

CONTACT

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💻: sandesh.sqldba

WORK EXPERIENCE

Rackspace Technology Inc. - SQL DB Engineer III

Apr 2022–Present

Working as Database Engineer on Shared Service Model which allows to support all the clients who opt for DBA Services.

UST Global International Technology Pvt. Ltd – Associate DB Engineer

Dec 2015–Apr 2022

Worked as Database Engineer for almost **6+ Years** and supported in multiple domains like Retail, Health Care and Financial Service.

Hanes Brands Inc. – (Dec 2015 to April 2018) & (Oct 2019 to Apr 2022).

Athena Insurance & Reinsurance Brokers Pvt Ltd – (Aug 2019 – Oct 2019).

Aviva Investors UK Fund Services Limited – (April 2018 to Aug 2019).

Persistent Systems Pvt. Ltd - Database Engineer

Dec 2013–Dec 2015

Worked as Database Engineer for **2 Years** on supporting health care domain for the client **Prudential Financial, Inc.**

HTC Global Services – Database Engineer

Aug 2010–Dec 2013

Worked as Database Engineer for around **4 Years** on supporting for **Ingram Micro, Inc.**

EDUCATION

Jawaharlal Nehru Technological University (JNTU – Hyderabad, Telangana)

2006 - 2010

Bachelor of Technology in Electrical and Electronics Engineering – 60%

Alphores Jr College (Intermediate Board – Jagityal, Telangana)

2004 - 2006

(MPC) Math's Physics & Chemistry as the Specialization – 60%

Siddartha High School (State Board - Jagityal, Telangana)

2003 - 2004

(SSC) Secondary School Certificate – 75%

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

Sandesh Jonnala