#### MS SQL SERVER DBA

## **DEEPAK E DIVAKARAN**

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Mob : 8800273672

## **O**BJECTIVE

- Rich experience in SQL Server Database Administration with 7+ years of Strong business and technical vision with effective people skills to allow close work with senior management. Ability to manage multiple complex projects for internal and external customers. Innovative and creative problem solver who is result oriented and has an attitude for learning.
- To be associated with an organisation that gives scope to update my knowledge and Technical skills and be part of a team that dynamically works towards growth of organisation and gain satisfaction.

### **PROFILE SUMMARY**

- Having 7+ years of experience in managing comprehensive database environment.
- Advanced knowledge in Mirroring, Log shipping, Replication and AlwaysOn.
- Knowledge of SQL Server cluster installation and patch updates and managing cluster environment.
- Good knowledge and experience in SQL Server security.
- Experience in usage of performance monitoring and troubleshooting, extensive use of profiler, Performance monitor, DBCC and DMVs for troubleshooting the performance issues.
- Experience in support and maintenance of real time production databases.
- Good experience in planning and implementing Database backup and disaster recovery plan.
- Experience in design, development and administration of instances.
- Good in troubleshooting and providing quick and long-term solutions to production issues.
- Implemented the Patch Management and Server Validations / Reboots etc.
- Managing multiple servers with different configurations.
- Performance and Tuning of the SQL Server, databases and Procedures.
- Capacity planning for the databases and disk space utilization and analysis.
- Migration of the Databases, User & Login Sync, Database Consistency Checks.
- Security Issues, Creation of User & Logins and resolving Permission issues.
- Resolving Disk Space Issues, High CPU, High Memory issues etc
- Carry out SQL Server Health Check Reports and Monitoring.
- SQL Server Agent Job Failures and Troubleshooting.
- Running database health check.
- Configuring Always on for different clients in different environments.

#### SKILL SET

- Operating System: Windows 7/XP/ 2000/2003/2008/2008 R2/2012, MS Azure.
- Office suite: MS-Office (Outlook, Word, Excel and PowerPoint).
- RDBMS: MS-SQL Server 2000/2005/2008/2008 R2/2012/2014/2016, Oracle (Trained by Wipro)
- **SQL Server HA:** Clustering, Mirroring, Log shipping, Replication and Always on.

- **Programming Skills:** C, C++, VB.net, T-SQL and powershell.
- **Ticketing Tools:** Remedy, SCSM, Mwatch, Service Now and MS Solve.

#### PROFESSIONAL SUMMARY

- Worked as Database Administrator from 14 FEB 2012 to 4<sup>th</sup> SEPT 2015 for **WIPRO INFOTECH**.
- Worked as Senior Engineer (Database Management) from 7<sup>th</sup> SEPT 2015 to April 2018 for MINDTREE LTD.
- Working as Senior System Administrator from April 2018 to present for **L&T Infotech**.

## Assignment-1

Client : Dish tv India.

**Duration** : 2012 May – 2014 Oct

#### Client description: Description:

Dish TV (stylized as dishtv) is India's largest Direct to Home (DTH) television operator using MPEG 4 DVB S2 and MPEG 2 digital compression technology. It is a division of Zee Network Enterprise (Essel Group Venture).. The main objective of the project is to design build/manage high performance production DB for their website and call centers and data warehouse for query & analysis purpose to take effective decisions. Data was extracted from Flat files Source transformed and loaded to Staging Area and Staging Area to Warehouse.

#### Responsibilities

- 24 \* 7 Production Server database support and Monitoring
- Troubleshooting PRD/UAT/DEV/TST SQL Server Issues (Job failure, SPN, Login failure, Performance Issues, Blocking, Deadlock, Suspect database etc)
- Supporting business user requests (Heath Check Reports, Performance Issue, Access/Permission etc.)
- Performance and Tuning of SQL Server, Database and Queries
- Supporting number of databases and database servers
- Capacity Planning (Backup Share, Disk, CPU and Memory)
- Performance Tuning using the SQL Server Profiler trace, Analysis and recommendations
- SQL Server Migration
- Carried out several Backup / Restore operations
- Monitoring and troubleshooting the Backup / Restore and Database Maintenance jobs
- Monitoring the Service Desk Queue and Acknowledgements as per the SLA's
- Actively participate in Patch Maintenance Activities and server reboots and database validations
- DTS package design and maintenance

#### Assignment-2 Mashreg Bank

Client : Mashreq Bank

Duration : Nov 2014 to Sep 2015

**Client description: Mashreq** PSC is a financial institution in the United Arab Emirates (UAE). Mashreq has 12 overseas offices in nine countries, including Europe, US, Asia and Africa.

#### Responsibilities:

- 24 \* 7 Production Server database support and Monitoring
- Installing and configuring SQL Server (both standalone and cluster)
- Studying structure of Database applications
- Fine tuning Stored Procedures
- Backing and Restoring of Databases
- Scheduling and scripting Jobs
- Tracking health of the Server
- Configuring and monitoring Replication
- Designing and Configuring Log shipping
- Monitoring SQL Server Performance and Activity
- Working Import and Export tasks
- Scheduling of SSIS Packages and Deployment

## ASSIGNMENT-3 SHARED SERVICE

Client : Various Customers (10+ Customers, UAL, Ford, Hitachi to Name a few).

**Duration** : 2015 Sept – 2018 Apr

- Installing and configuring latest SQL Server environments including SQL Server 2014.
- Configuring and troubleshooting High availability technologies (mainly Always on).
- Developing Automated scripts in TSQL, Powershell, Vb.
- Running SQL Server Database Health check.
- Troubleshooting performance issue.
- Network bandwidth calculation and capacity planning for different environments.
- Handling various customer issue and preparing presentations/RCA.
- Presenting various regular reports to customer.
- Providing training for new joiners.

## Assignment-4 International Monetary Fund (10+ Customers, UAL, Ford, Hitachi to name a few)

Client : International Monetary Fund (IMF).

Duration : 2018 Sept – Present

Client description: The International Monetary Fund (IMF) is an organization of 189 countries, working to foster global monetary cooperation, secure financial stability, facilitate international trade, promote high employment and sustainable economic growth, and reduce poverty around the world.

- Attending KT sessions from customer and creating KCDs.
- Defining and creating SOPs for various activities.
- Installation/Upgradation/Decommissioning of SQL Servers with coordination with various teams.
- SQL Architecture design for application.
- Defining/providing Server/disk configuration etc for new server commissioning.
- Configuring and troubleshooting High availability technologies
- Observing existing environment, define value additions to existing service and implementing newly defined service.
- Team management and providing training to team members and freshers.
- SQL administration support (L3+)

# ACADEMIC QUALIFICATION

CLASS	DISCIPLINE	NAME OF INSTITUTION	YEAR OF PASSING	PERCENTAGE
UG	BCA	Teams Global IT	2011	70%
		Park		
		Thrissur		
XII	PCM	SRKGVMHSS	2008	79%
		Puranattukara		
Х	S.S.L.C	GMBHSS	2006	74%
		Thrissur		

# Personal summary

Name : Deepak E Divakaran

Date of Birth : 23/05/1991 Marital Status : Single

Nationality & Religion : Indian & Hindu

Sex : Male

Languages known : English, Hindi, Malayalam.