

VINOD KUMAR MUNIRATNAM

Mobile: +91 90000 40234

VinodKumar_M@hotmail.com

Career Objective:

A talented and industrious professional seeking employment in your esteemed organization as a **Cloud Administrator** and share my expertise in SQL Database Administration, Amazon AWS, Microsoft Azure, Docker and Kubernetes.

Professional Summary:

- AWS Certified Solutions Architect – Associate (Exam code SAA-C02)
- Microsoft certified “Implementing Microsoft Azure Infrastructure Solutions” and “SQL Database Administrator”.
- Knowledgeable in Docker Containers and Container Orchestration like Kubernetes.
- 14 Years of experience in IT Industry (Cloud Administration, SQL DBA and Application Support).

Cloud Technical Skills: -

- Amazon Web Services: Elastic Compute Cloud (EC2), Simple Storage Services (S3), Route 53, Virtual Private Cloud, RDS, Kubernetes (EKS), Cloud Watch, Elastic Load Balancer, Auto Scaling and IAM Roles etc.,
- Microsoft Azure: Virtual Machines, Storage, Virtual Network, Active Directory, Relational Databases, Load Balancer, Auto Scaling, Container Service Kubernetes.
- Deploy, Configure, Maintain Virtual Machines /EC2 Instances and Cloud Migrations.
- Create, manage AWS RDS and SQL Server AZURE Databases.
- Planning and Migration SQL Databases to AWS RDS / EC2 & Azure SQL Server.
- SQL Database Container Installation and management in Dockers.

SQL Database Skills: -

- Installation, configuration and maintenance of MS SQL Servers.
- Applying latest SQL Service Packs and Security patches as per Microsoft recommendations.
- Experience on High Availability solutions like Log Shipping, Replication, Failover Clustering and Always ON.
- SQL Database In place / Side by side upgrades.
- Troubleshooting and fixing SQL Database Performance tuning.
- SQL Database Cloud Migrations.
- SQL Database Backup and Recovery management.
- SQL Weekly Database maintenance plans monitoring and fixing the issues.
- SQL Server security and patch management.
- SQL Server capacity management.
- Installation and management SQL 2019 in Red Hat Enterprise Linux as a Red Hat Certified Container Images and Ubuntu-based container images.

Professional Experience:

Company / Organization	Duration
IBM India Pvt Ltd., Hyderabad - India	Apr 2013 - Till date
Wipro Technologies Ltd., Hyderabad – India	Sep 2011 - Apr 2013
IBM India Pvt Ltd., Bangalore - India	Feb 2011 - Sep 2011
Mahindra Satyam Pvt Ltd., Hyderabad - India	May 2008 - Feb 2011
eXensys Software Solutions Pvt.Ltd., Hyderabad - India	Dec 2006 - May 2008

Education:

- ✓ **Bachelor of Arts** from **Sri Venkateshwara University** – Tirupati - **India**
- ✓ **Diploma in Client Server Technology** from **APTECH Computer Education.** – **India**

ACTIVE MICROSOFT CERTIFICATIONS:**Microsoft Certified Professional**

Certification Number : G842-9737 Achievement Date : 06/02/2018
Certification/Version : Microsoft Certified Professional

Microsoft® Certified IT Professional

Certification Number : B768-9010 Achievement Date : 07/08/2010
Certification/Version : Database Administrator 2008

Microsoft® Certified Technology Specialist

Certification Number : B768-9011 Achievement Date : 07/08/2010
Certification/Version : SQL Server 2008, Implementation and Maintenance

Project Profile: -

Project – Client	Multi Cloud Management System (Latin America Clients)
Organization	IBM India Pvt Ltd., Hyderabad, India
Duration	Jan 2019 - Till Date
Environment / Tools	Microsoft Azure, Amazon Web Services, SQL Azure, Cloudendure, AWS Database Migration Service, Azure Data Migration Assistant.
Role	Cloud Administrator & SQL DBA (SME)

Cloud administration & Migrations: -

- Installing, configuring and supporting Microsoft Windows Servers on IaaS.
- Creating and managing users, groups, policies in Active directory.
- Setup secure environment according to client/project requirements
- Manage ELB, EBS, S3, Aurora in AWS and Virtual Machines, Load Balancers and storage in Azure.
- Build and Manage Windows 2012, 2016 & 2019 servers according to business requirements.
- Planning and Migration SQL Databases to AWS RDS / EC2 & Azure SQL Server.
- Migration of VM's into AWS Cloud platform EC2 using Cloudendure.
- Communicate with peers and managers regarding system issues & participate in 24x7 on-call.

SQL Database administration: -

- Installation and Manage MSSQL 2008 R2, 2012, 2016, 2017 and 2019.
- Optimizing queries, table structure, indexing
- Manage maintenance plans, backup, restore
- Manage user access, roles
- Upgrading SQL databases from on – prem to Cloud.
- Creating and managing SQL Databases on Azure
- SQL Azure Security management
- Installation, configuration and maintenance of MS SQL Server.
- Applying Service packs, Security patches, Cumulative updates.

- Trouble shooting and resolving Critical Production issues with in SLA.
- Monitoring SQL Server maintenance Jobs and Troubleshooting on failure.
- Performing ALWAYS ON, Log Shipping and Mirroring configuration and maintenance.

Project – Client	Dupont
Organization	IBM India Pvt Ltd., Hyderabad, India
Duration	Apr 2013 To Jan 2019
Environment / Tools	SQL Server 2000, 2005, 2008 and 2012.
Role	SQL Database Administrator – Subject Matter of Expert

Responsibilities: -

- Installation, configuration and maintenance of MS SQL Server.
- Applying Service packs, Security patches, Cumulative updates.
- Trouble shooting and resolving Critical Production issues with in SLA.
- Monitoring SQL Server maintenance Jobs and Troubleshooting on failure.
- Performing Log Shipping and Mirroring configuration and maintenance.
- Quarterly SQL Servers health check and User revalidations.
- Configuring SQL ALWAYS ON and other High availability solution and maintenance.

Project	Microsoft Games Wordament and Alpha Jax
Organization	Wipro Technologies Ltd. India
Duration	Oct 2011 To Apr 2013
Environment	Windows Azure, SQL Server 2012 & 2008 R2, Visual Studio 2010.
Role	Azure Administrator

Responsibilities: -

- Installation, configuration and maintenance of MS SQL Server.
- Monitoring SQL Server maintenance Jobs and Troubleshooting on failure.
- Microsoft Windows Azure application deployments.
- Migrating Web application to Azure applications by using Visual Studio.
- Creating Database servers and databases on SQL and SQL Azure and setting firewalls.
- Azure Data sync, cloud to cloud data sync and cloud to on-premise data sync.
- Creating login and user in SQL azure and assigning permissions to user.
- Configuration and maintenance of Microsoft Azure Staging and Production Applications.
- Working with third party Microsoft customers to deploy their Game applications on Azure Platform.

Project – Client	Pearson Education SQL Servers Support – USA
Organization	IBM India Pvt Ltd., India
Duration	Feb 2011 To Sep 2011
Environment / Tools	SQL Server 2000, 2005 & 2008 R2
Role	SQL Database Administrator – Team Lead

Responsibilities: -

- Installation, configuration and maintenance of MS SQL Server.
- Applying Service packs, Security patches, Cumulative updates.
- Creating SQL Server alerts to notify potential problems.
- Monitoring SQL Server maintenance Jobs and Troubleshooting on failure.
- Managing SQL Server security and logins.

- Troubleshooting and resolving Critical Production issues.
- Monitoring MS SQL Server log shipping. And Performing Log Shipping and Mirroring
- Refreshing the Databases as per the Development requirements.

Project	Microsoft Certification and Learning (http://mcp.microsoft.com) Application maintenance.
Client	Microsoft
Organization	Satyam Computer Services Ltd., India
Duration	Jan 2010 To Feb 2011
Environment / Tools	ASP.Net, C# with SQL Server 2005.
Role	Line 3 Production Support Analysts.

Responsibilities: -

- Database Administrator, Database Programming.
- Patch deployment in QA, TEST, PROD environments.
- Trouble shooting and fixing Application related issues.
- Involved in trouble shooting and fine-tuning of databases for its performance and concurrency
- Deploying new code base release to UAT and Production Environments.
- Perform SQL Server service pack and security patches installations
- Worked with different upstream team for downloading MS Cert data.

Project	XBOX Application Production (XAP) Application and SQL Database Support.
Client	Microsoft
Organization	Satyam Computer Services Ltd., India
Duration	Jun 2008 To Nov 2009
Environment	SQL Server 2005, CRM, Biztalk Server 2009, .Net
Role	SQL Database Administrator.

Responsibilities: -

- Troubleshooting and fixing the application issues.
- Administering SQL Server Production and UAT Databases.
- Troubleshooting and resolving web application and Database issues.
- Maintaining the servers – applying security patches and service packs.
- Troubleshooting Application and SQL Server production issues.
- Managing SQL Server security and logins.
- Dealing with performance issues on production servers.
- Monitoring SQL Server performance using profiler to find performance and dead locks.

Project	Enterprise Resource Planning (ERP) SQL Database Support
Client	Acalmar Oils & Fats Pvt. Ltd., Hyderabad – India
Organization	eXensys Software Solutions Pvt.Ltd., Hyderabad – India
Duration	Dec 2006 - May 2008
Environment	.Net with SQL Server 2005.
Role	Application Support and Database Administrator.

Responsibilities: -

- SQL Server installation and administration. And Applying Service packs and security patches.
- Trouble shooting and fixing Database issues.

- User Creation and Assigning necessary security privileges.
- Refreshing Databases from Development/QA to Production Servers.
- Database Tuning and monitoring.
- Verifying disaster recovery related scripts backups.

Personal Details: -

Date of Birth : 21st August 1975

Nationality : Indian

Sex : Male

Marital Status : Married

Earned Badges: -

