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|  | **K. SUNEEL KUMAR** |

**OBJECTIVE**

Seasoned SQL Server DBA and Azure Database Specialist with over 19+ years of experience in database administration, design,analyzing,architecting and optimization.

Passionate about enhancing database performance, ensuring data integrity, and implementing efficient solutions to meet business objectives. Seeking a challenging role to leverage my expertise in managing and securing large-scale databases, ensuring high availability, and driving performance improvements in a dynamic and innovative environment.

# **EXPERIENCE SUMMARY**

**Database Administration:** Extensive experience in administering SQL Server databases, including installation, configuration, upgrading, and patching. Proficient in managing database security, backup and recovery, and disaster recovery planning.

**Installation and Configuration**: Proficient in installing and configuring SQL Server Clusters ( Active-Active & Active-Passive),CRM Dynamics 365, BizTalk Server, including setting up BizTalk groups, hosts, and host instances

**Azure Database Services:** In-depth knowledge of Azure SQL Database, Azure Managed Instance, and other Azure data services. Experienced in migrating on-premises databases to Azure, managing cloud-based databases, and leveraging Azure’s scalability and security features.

**Reporting services :** Extensive knowledge on SQL Server Reporting Services and moderate knowledge on Power BI in creating ,scheduling and managing the custom reports for CRM Dynamics 365.

**MongoDB Atlas administration :**

* + **Cluster Management**: Setting up, configuring, and managing MongoDB clusters using the Atlas UI and CLI. [This includes creating clusters, scaling them, and ensuring their availability and performance1](https://learn.mongodb.com/learning-paths/mongodb-atlas-administrator-path).
  + [**Security**: Implementing security best practices such as setting up IP whitelisting, configuring user roles and permissions, and enabling encryption for data at rest and in transit1](https://learn.mongodb.com/learning-paths/mongodb-atlas-administrator-path)
  + [**Performance Optimization**: Analyzing query performance and optimizing indexes to ensure efficient data retrieval and storage2](https://learn.mongodb.com/courses/mongodb-atlas-administration).

**Monitoring and Maintenance**: Regularly monitoring the health and performance of your clusters using Atlas’s built-in monitoring tools. [This includes setting up alerts for various metrics and performing routine maintenance tasks2](https://learn.mongodb.com/courses/mongodb-atlas-administration).

**Reporting and Dashboards**: Ability to create and manage reports and dashboards using Power BI and Dynamics 365’s built-in reporting tools.

**High Availability and Disaster Recovery:** Expertise in implementing high availability solutions such as Always On Availability Groups, database mirroring, and log shipping. Proven track record in designing and executing disaster recovery plans.

**Automation and Scripting:** Proficient in automating routine database tasks using PowerShell, T-SQL, and other scripting languages. Experience in developing and maintaining automated monitoring and alerting systems.

**Project Management:** Strong project management skills with a history of leading database projects from conception to completion. Adept at collaborating with cross-functional teams to deliver database solutions that meet business requirements.

**Troubleshooting and Support:** Excellent problem-solving skills with a focus on identifying and resolving database issues promptly. Experienced in providing 24/7 support for mission-critical database environments.

**Patch Management :**Extensive experience in upgrade Microsoft products and environments (CRM Dynamics 365 , BizTalk and SQL server and recreating the multiple environments for testing purpose.

**Change Management :**initiating , coordinating and performing changes on Production systems by adhering to the defined change control process and maintaining the versions using AZDO.

**Vendor Management :** Manage / contact vendors,suppliers,software solution providers peers in other IT departments to resolve problems and implementing right solutions and resolve the problems.

# **WORK EXPERIENCE**

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| **Company** | **Role** | **Period** |
| **Sukoon Insurance Company**  Dubai – UAE | Senior Manager DBA & Solution Architect | Mar 2008 – Aug 2024 |
| **Ram Informatics Pvt Ltd (India),** Hyderabad | Sr.Software Engineer | Nov 2004 – Mar 2007 |

# **EDUCATIONAL QUALIFICATION**

* B.Tech (E.E.E) from **J.N.T.University** (1999 - 2003).
* M.Tech (Computer Science) **AAIDU** (2005-2006)

**CERTIFICATIONS**

* Microsoft Certified Solution Associate
* Azure data Scientist Associate Certification
* SnowPro core certification

**CURRECT PROJECT**

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| **Microsoft Apps DBA (SQLServer DBA)** |  |

**Responsibilities:**

* Responsible for Database support, troubleshooting, planning and migration. Resource planning and coordination for application migrations with project managers, application and web app teams. Project involved guidance and adherence to standardized procedures for planned data center consolidation for worldwide centers using in-house corporate and third party applications based on SQL 2012 in upgrade project to SQL 2014 and to later versions.
* Performed installation of SQL version on Windows 2012/16 servers on Enterprise systems of clustered and standalone IBM servers in enterprise Data Centers. Patch applications.
* Failover cluster testing and resolution on IBM servers as well as monitoring and backup reporting setup with Microsoft Operations Manager and backup teams.
* Configured Transactional Replication and Log Shipping with SQL Server Management Studio as well as basic account management and troubleshooting with connectivity, security and firewall issues.
* Conducted Performance Tuning using SQL Profiler and Windows Performance Monitor.
* Configured Database mail, linked servers in SQL server 2014 and later versions.
* Creation and scheduling of Maintenance plans (database and log backups and cleanups), DTS to SISS package conversions. Business Intelligence package design. Created tables and performed data imports and restores for successful migration. Scripting development and troubleshooting for various security syncing scripts to new databases as well as creation of database roles for granting Stored Procedure rights.
* Migrated DTS packages from SQL Server 2008 to latest SQL Server as SSIS packages.
* Good Knowledge of using SSRS (SQL Server Reporting Services).
* Installed and configured SQL Server Cluster server in SQL Server .
* Used System monitor to find the bottlenecks in CPU, Disk I/O and memory devices and improved the database server performance.
* Updating with latest service packs and security patches.
* Upgrade the CRM environments from CRM 2016 to Dynamics 365.
* Managing the middleware environments ( BizTalk) for secured data integration and end to end process.
* Creating projects, cluster and scaling the resources on Azure & MongoDB clouds and granting the secured access to the systems and users.

Date 09-15-2024 (K SUNEEL KUMAR)