**  

Ravindra Babu Yathati

Mobile: + 12405919457

Email: ravindraseshan@gmail.com

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Personal Statement

* I’m a confident, outgoing IT professional with experience working in a variety of complex environments across government, financial, energy and hi growth industries.
* I’m a career minded individual who dedicates himself to his work and enjoys it with pride and dignity.

Summary

* Been a trusted subject matter expert for databases at DXC in designing, developing, implementing & documenting various database solutions for several clients.
* Successfully leading a team of DBAs at DXC and lead DBA teams. Managed the team to perform within deadlines and goals while also meeting the quality control requirements and sustaining high customer satisfaction.
* Have successfully performed landscape migrations from legacy environments into public & private cloud. These migrations have been completed, ensuring adherence to various compliance standards including SOX.
* Implementation of various SQL server technologies including Clustering, Always on Fail over Clustering, Log shipping, Mirroring, Replication and Business Continuity and Database Recovery options.
* Excellent understanding of SQL Server performance analysis/tuning, capacity planning and performance optimization.
* Performed data masking, obfuscation, anonymization & tokenization for various information security requirements for clients.
* Excellent verbal, written and communication skills.

Academics

* B. Tech, Computer Science and Engineering, S.V. University, India

Employment

|  |  |  |
| --- | --- | --- |
| Company Name | Designation | Period |
| Emerio Corporation, Malaysia | DBA | July 2007-Apr 2010 |
| HP Global Center Malaysia (GCM) | DBA | July 2010 to Sep 2012 |
| AIG Global Services Malaysia | DBA | Oct 2012 to Sep 2016. |
| HP Global Center Malaysia (GCM) | DBA, DevOps | Nov 2016 – Sep 2023 |

* Worked at *Hewlett-Packard* on the payroll of Emerio Corporation, Malaysia.
* Worked at *Hewlett-Packard,* Malaysia.
* Worked at AIG Global Services, Malaysia
* Working at *Hewlett-Packard (DXC) ,* Malaysia.

TECHNICAL SKILLS

* Operating Systems: Linux (RedHat, CentOS & SUSE), AIX, Windows.
* Cloud platforms: Azure, Google Cloud (GCP), AWS.
* Container Orchestration Tools:  Kubernetes, EC2 Container Services, Open Shift
* Virtualization Platforms: Oracle VM Virtual Box.
* Application/Web Servers:  Oracle WebLogic, Nginx, Apache, WebSphere, Red hat JBoss
* Languages:  C, C++, Java,Python, Bash/Shell Scripting, PowerShell, YAML.
* Databases: MS SQL Server, Oracle, Db2, Sybase, MySQL, MongoDB, PostgreSQL and Redis
* Networking: TCP/IP, DHCP, DNS, SNMP, SMTP, Ethernet, NFS, LDAP

Professional Certifications

* ITIL (V3) Foundation Level certification.
* AWS Certified Solutions Architect - Associate (SAA-C01)
* Azure Certified Solutions Architect - Associate

Professional Work Experience

Projec#1

DXC Technology Dates 17/11/2016 – Till Date

* Leading a team of DBAs and ensuring that the BAU & projects works are performed in a timely fashion.
* Design, develop, implement, support & document various database & integration solutions for multiple landscapes.
* Excellent patch management of the various servers to ensure that the servers are compliant and secure as per Microsoft’s best practices.
* Undertake Database/application upgrades/migrations right from server level to a landscape level.
* Extensive involvements in design, implement, support & document the upgrades/migration of database environments.
* Providing capacity management solutions and upgrade the landscapes according to the needs & requirement of the clients.
* Excellent troubleshooting & performance tuning skills to ensure that the databases are always in a healthy and in a consistent state for applications’ usage.
* In-depth experience in various disaster recovery skills to ensure that the client’s data is always secured & recovered to a point in time as and when required.
* Implement various disaster recovery options & high availability services including clustering, log shipping, replication, database mirroring, Always On and other advanced features.
* Provide excellent support for various database issues including performance tuning & indexing and help guide the customers to resolve their bottle necks by implementing the industry best practices.
* Implement effective backup and restore solutions to ensure database consistency and that we can achieve Recovery Point Objectives and Recovery Time Objectives as per SLAs.
* Plan, implement, maintain, monitor & audit various databases’ security including database/server hardening as per NZISM compliance and the industry best practice policies.
* Be an effective focal point for all the SQL DB related issues.
* Systems administration including AD, VMWare & Disk management.
* Follow effective incident, configuration, change & problem management procedures
* Having over 16+ years of experience in Installing/Configure/Administration/Development SQL Databases in production and development environments, ranging from 2000 to 2019.
* Installation and Configuration of SQL Server in a clustered and non-clustered environment.
* Hands on MS SQL Server, Oracle, DB2, MySQL, Sybase, MariaDB, MongoDB and PostgreSQL.
* Resolved Database issues in the Service Now Ticketing system based on the priority.
* Implementation of Change Requests
* Involved in Infrastructure support, Production support, and Performance tuning.
* Involved in planning, implementation, and support of HADR.
* Scripting, design/analysis, installation, monitoring, maintaining, troubleshooting, and tuning databases.
* Interacting with the Users and troubleshooting the problems.
* Monitored Databases, using Database monitors, snapshot monitoring and Event monitoring.
* Problem Management -- Problem understanding, impact analysis, Development co-ordination, implementation, Feedback solution.
* 24X7 on-call support and problem resolution
* Regularly monitoring Prod/Test environment and making necessary changes to keep Prod and Test environment in sync.
* Monitor performance and proactively manage all databases.
* Regularly attending customer meetings and precisely reporting weekly and monthly status in different calls.
* Attended various technical training and presentation sessions.
* Upgraded DB2 server from version 10,5 to 11.5.
* Deployment and data migration from Physical Server /VM to Azure and AWS..
* Review the requirements of the overall project.
* Prepare the high-level and Low-level architecture diagram and validate with the customer.
* Continuously working with customer to improve the service and identifying the solutions.
* Schedule KT session with CloudOps on those environments in scope.
* Onboard DB servers, configure monitoring, update CMDB, configure the backup.
* Managing and Handling about 1000+ more databases. .
* Prepare DB server for High Availability environment.
* Security auditing and application auditing.
* Excellent patch management of the various servers to ensure that the servers are compliant and secure as per Microsoft’s/Oracle/IBM best practices.
* Implement effective backup and restore solutions to ensure database consistency and that we can achieve Recovery Point Objectives and Recovery Time Objectives as per SLAs.
* Implement database changes and Application changes with other groups.
* Provide day-to-day database administration availability support for PROD /UAT/DEV environment.
* Creating PROD Versions and Processes for PRODUCTION Release.
* Involving in PRODUCTION Release activities.
* Communicating with Development teams in advance for all PRODUCTION releases planned.
* Schedule releases for DEV/QA/UAT Environments.
* Creating Release Note for every DEV/SIT/UAT/PROD release.
* Responsible for getting business and green zone time approvals for PROD release(s) in advance by providing the fixes/bugs information and downtime.

Projec#2

AIG Global Services Malaysia 01/10/2012– 21/10/2016

Responsibilities:

* Installation and Configuration of SQL Server 2005/2008/2012 in a clustered and non-clustered environment.
* Hands on experience in SSIS, SSAS and SSRS of MS SQL Server.
* Expert in creating indexes, Views, complex Stored Procedures, user defined functions, cursors, derived tables, common table expressions (CTEs) and Triggers to facilitate efficient data manipulation and data consistency.
* Reporting Services, Notification Services, Indexing and Full-Text Search
* Excellent command of writing ad-hoc queries utilizing Dynamic SQL and SQLCMD command line utility.
* Excellent skills in implementing ETL Packages using DTS and SSIS 2008/ 2005.
* Experience in Performance Tuning, Query Optimization, Database consistency checks using DBCC utilities.
* Prepare SQL server for High Availability environment.
* Upgrading SQL Server SQL 2005 to SQL Server 2012
* Hands on experience on SQL Azure.
* Moving databases from on premise servers to Microsoft Cloud platform, SQL Azure
* Install patch or service pack for SQL Server 2005, SQL Server 2008, SQL Server 2008 R2 and SQL Server 2012.
* Disk space Planning and Management in all the servers
* Backup and Restoration of Database
* Implement and maintain database security
* Configure and maintain database replication on publisher, distributor, and subscriber.
* Configure Maintenance plan activity to maintain the database healthy and performance.
* Installation and configuration of Sybase 12.5 on windows
* Installation and configuration of Sybase 15.x on Sun Solaris, AIX and Windows.
* Applying EBF
* Managing and monitoring the use of disk space, memory, and connection.
* Backing up and Restoring Databases.
* Planning to Backup Database, Tran Log and Thresholds.
* Performance Tuning of SQL Server and Query Optimization.
* Creating/Modifying/Locking Logins and Users in Sybase Database.
* Diagnosing System Problems.
* Monitoring SQL Server and System Resources
* Production Application Support for a Finance Desk Application to handle Collateral Allocation.
* Security auditing and application auditing.

Projec#3

HP Global Center Malaysia (GCM). 10/07/2007 – 18/09/2012

Responsibilities:

* Administrating more than 200+ Database servers across all the world regions.
* Installation and Configuration of SQL Server 2000/2005 in a clustered and non-clustered environment.
* Hands on experience in SSIS, SSAS and SSRS of MS SQL Server.
* Expert in creating indexes, Views, complex Stored Procedures, user defined functions, cursors, derived tables, common table expressions (CTEs) and Triggers to facilitate efficient data manipulation and data consistency.
* Reporting Services, Notification Services, Indexing and Full-Text Search
* Excellent command of writing ad-hoc queries utilizing Dynamic SQL and SQLCMD command line utility.
* Excellent skills in implementing ETL Packages using DTS and SSIS 2008/ 2005.
* Experience in Performance Tuning, Query Optimization, Database consistency checks using DBCC utilities.
* Prepare SQL server for High Availability environment.
* Install patch or service pack for SQL 2000 and SQL SERVER 2005.
* Maintaining Production and Acceptance database of their client (Kone, General Motors, Ericsson, Jardine Lloyd Thompson,) )
* Disk space Planning and Management in all the servers
* Backup and Restoration of Database
* Implement and maintain database security.
* Security and Application auditing.
* Configure and maintain database replication on publisher, distributor and subscriber.
* Configure Maintenance plan activity to maintain the database healthy and performance.
* Working on Ticket Logging System based on HP open view service desk
* Resolve incident, service call and work order ticket based on SLA.
* Granting Roles and Permissions to SQL Server Users so as UNIX users.
* Managing and monitoring the use of disk space, memory, and connection.
* Backing up and Restoring Databases.
* Planning to Backup Database, Tran Log and Thresholds.
* Performance Tuning of SQL Server and Query Optimization.
* Creating/Modifying/Locking Logins and Users in Sybase Database.
* Diagnosing System Problems.
* Monitoring SQL Server and System Resources
* Production Application Support for a Finance Desk Application to handle Collateral Allocation.
* Working on replication.
* Security auditing and application auditing.