VARNEY A. HOLMES

[holmesv.smwf6.com@gmail.com](mailto:holmesv.smwf6.com@gmail.com)  |   7622440616   |   St Paul, MN 55109 <https://www.linkedin.com/in/varney-holmes>

**Database Maintenance | Critical Troubleshooting | Performance Monitoring**

Summary

* Results-driven Database Administrator with more than 7+ years of expertise and success managing Oracle databases on Linux operating system.
* Adept at delivering ERP and e-Business applications, and operating systems’ support to diagnose and resolve unique, recurring problems. Capable of successfully streamlining, trouble-shooting slow running quires and connectivity issues across database infrastructures, servers, and operating systems, and optimize to maintain system functionality performance and recoverability.
* Possess strong knowledge of maintaining and monitoring oracle databases, resolving performance issues and proactively conducting regular backup operations and recovery schedules.
* Proficient using automation software for accelerating database management operations, performance monitoring, tracking database health status, ETL operations and as tool for producing reliability and data protection.
* Strong technical knowledge of database management tools such as OEM, SQL Developer, Putty, WinSCP, and Toad with knowledge of TL/SQL, and intermediate knowledge of PLSQL/Store Procedure, and batch scripting.
* Outstanding ability to manage and participate in migration, upgrades, and patching projects in a multi-task situation while working within strict deadline to ensure on-time and successful delivery.
* Excellent written and oral communication and presentation skills, and providing leadership in fast-paced, deadline-driven environments

Database Management & Professional Skills

|  |  |
| --- | --- |
| * Installation, configuration, and update of Apps & Databases * Database & system maintenance, monitoring, auditing and performance tuning, troubleshooting & network management, * Storage management & monitoring tablespaces * Database Design and Development (SDLC) * Database recovery models, high-availability (HA) and disaster recovery (DR) options * TL/SQL, UNIX Shell Scripting * Security application thru user management, access permission & data encryption * Database migration, Patching, Upgrade * Backup & Recovery and Metadata repository management * Knowledge of Oracle SQL, dictionary views and metadata management * Oracle RAC and knowledge of rolling upgrades and patches * Knowledge of UNIX Operating Systems including storage / network infrastructure | * Highly self-motivated and adaptable to learning and understanding new technologies * Excellent communication, interpersonal skills, and presentation skills * Excellent work ethic, professionalism, attention to detail, ability to work in a highly collaborative, friendly, and multidisciplinary team environment * Excellent analytical skills with the ability to manage time, priorities, and requests. * Job scheduling, and transaction processing (ETL) * Ability to produce quality works with attention to detail. * Excellent analytical skills with the ability to manage time, priorities, and requests |

**Technical Skills\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |
| --- | --- |
| * Databases: | [Oracle](https://www.dice.com/jobs/q-Oracle-jobs) 10g, 11g, 12c, 18c and 19c; MS SQL Server**;**  Windows 2012, 2016 |
| * Operating Systems: | Windows, Linux, Solaris, Unix |
| * Applications: | SQL Developer, MobaXTERM, Putty, WinSCP, Ansible, Toad |
| * Management Tools: | OEM 13.5c, RMAN, Net Mgr., DBCA, NETCA, ADDM, |

Experience

|  |  |
| --- | --- |
| XCEL ENERGY, WI  Oracle Database Administrator  *10/2021 - Current* | * Ensuring high availability and recovery for over 1200+ employees' and customer databases * Collaborating with other DBAs to ensure optimal performance of the databases, regular database maintenance, including monitoring and performing sql tuning, using OEM, SQL Developer. * Implementing scheduled backup using RMAN, to configure, and manage backups (full and differential incremental) * When require, carry out application installation, apply necessary updates, patch and upgrades over successive Oracle generations using the DBUI and DBCA * Regularly create database objects such as tables, views, indexes for performance tuning and SQL statement optimization. * Monitor and resolve Data guard issues, resolve flashback capability, troubleshoots database problems including performance issues and resolves using AWR, performance views and SQL Tuning advisor * Occasionally resolving SQL Tuning issues, creating materialized views, table partitions, adding indexes, dropping unnecessary indexes and joins * Managing database security by creating and assigning privileges to users, and depending on the user's activity, audit, and perform other security related tasks including data encryption * Carry out frequent database refresh with hot backups, incremental backup using RMAN and validating to ensure the backups were secured and usable for recovery * Occasionally cloned, duplicate, and hot backups from active RMAN features for production and testing environments, and recovery targets. * Manage regular data migrating between different database and oracle versions, and schemas using Oracle data pump * Undertake planned database Designed and development projects, applying the Life Cycle (SDLC) methodology for designing, development and deployment * Managing database security by creating, assigning appropriate roles and privileges to users, and depending on user activities, schedule regular audits, and perform other security related tasks including data encryption (TDE) * Monitoring tablespaces, monitoring disks usage with Automatic Storage Management (ASM) and Non-ASM database file systems, using Oracle Enterprise Manager (OEM) * Performed Dataguard switchover as required for maintenance. |

|  |  |
| --- | --- |
| GENERAL MILLS  Oracle Database Administrator  03/2017 - 01/2021 | * Maintained the integrity and performance of company databases and guarantee that data is stored securely and optimally; carried out daily incremental backup and weekly full backup of databases using RMAN * Responsible for the successful running of all applications and services running on the database * Monitoring and performance tuning using Oracle Enterprise Manager Console and SQL Developer to manage daily tasks regarding performance and maintenance * Monitoring and taking scheduled backup with RMAN, configuring, and managing backups * Table space monitoring, performance monitoring and tuning for performance improvement * Implement database security using Oracle's Transparent Data Encryption (TDE) to protect the organization's critical information * Monitoring the database for growth and added space to the table spaces as per demand. * Applied upgrade patch, maintenance and interim (opatch) patches on all the databases * Supported daily administration, monitoring, tuning, and troubleshooting on single instance on UNIX/Linux, Windows server 2008 and 20012 (Database sizes ranging from 100GB to 21TB) * Monitored AWR, ADDM, ASH, Alert log, dynamic performance views, DBMS\_STATS, Trace Files, System Event Logs for unusual events and took appropriate action according to company policies of incident reports * Capacity planning to meet the demands of the dynamic aspects of storage and memory for the databases * Performed day to day database administration tasks like database creation as well as working on projects such as upgrades (from 9i, 10, 11g to 12c) and patching * Performed Point-in-time recovery as well as cancel based recovery |

|  |  |
| --- | --- |
| OXFAM GB, WEST  Data Management Analyst  01/2013 - 03/2017 | * Managed a 500GB database for Oxfam GB, a Global Humanitarian Organization, operating in 12 project implementation outposts located in Ghana, Liberia, Sierra Leone, and Guinea; provided oversight in tracking and managing project implementation and employee data including timeline indicators, results evaluations, financial & grant portfolios, monitoring & evaluation reports, employees, trainings, assignments, and logistics * Also provided SQL database architecture administration, including Database Creation, schema development, storage management, security, tuning, backups/recovery, stored procedures, and queries * Maintained an exceptionally high-performance rate of tuning and maintaining efficient frontend access to data entry * Maintained a remarkable high accuracy rate of data verification, troubleshooting and regular quality control checks of data retrieval, storage management and schema creation * Coordinated the migration of project database from Oracle 10g to Oracle 11g, optimizing integrated functionality of data management, efficient storage procedures and retrieval of evaluation reports and other project-related documents * Researched database and performed queries to obtain specific project based and employee-related data for strategic decision making and for various internal departments * Provided 24x7 database support through on call and interfaced with outpost data collection centers to coordinate the resolution of system problems * Periodically analyzed storage options, recommends storage utilities and configuration for optimal database performance; prepared and maintained Excel Spreadsheets to aid in table creation, data analyses and maintenance. |

Education and Training

Linux Professional Institute | | Online, USA

Certificate in Linux OS Essential II

02/2021

Oracle University | Online

Database Administration

06/2020

University of Liberia | | Monrovia, Liberia, Liberia

Bachelor of Science in Project Management

01/2009

Professional Achievements

* Consistently maintained high customer satisfaction ratings at 88% by drastically reducing inefficient SQL statement, restructured indexes, joins and increased performance and database speed
* Participated in a team 5 DBAs to upgrade a batch of mission-critical databases from oracle 11g to 12c, earning recognition and bonus reward.
* Assisted the senior lead to manage a mission-critical project of installing e-Business applications, configuration, deployment, integration, data analysis, and validation testing.

Websites, Portfolios, Profiles

* <https://www.linkedin.com/in/varney-holmes-6278b43a/>

Certifications

* Oracle SQL Certificate - 2020
* Linux Professional Institute Certificate - 2021
* Cybersecurity Virtualization & Forensic Certificate - Ongoing