Oracle Database Administrator Oracle Database Administrator Oracle Database Administrator - Bereans Technology Washington, DC Database Administrator (DBA) with over 5 years' extensive knowledge and proficiency in database design, monitoring & tuning, security implementation and risk analysis, as well as backups and recovery in Windows, Unix, and SQL Server environments. Extensive experience on Oracle Database Administration on 24x7 critical production and large databases using Oracle RDBMS Possess good work ethic, dynamic and detail oriented. Excellent communication and troubleshooting skills as well as a cohesive team member. Work Experience Oracle Database Administrator Bereans Technology - Washington, DC February 2015 to Present Installed and configured software for Oracle 10g, 11g, 12c on both Windows and UNIX platforms using Oracle OFA   Worked in a cross functional team that oversaw the Oracle RAC installation and configuration for Linux environments.   Supported daily administration, proactive monitoring and tuning, and troubleshooting on single instance on UNIX/Linux, Windows server 2003 and 2008 (Database sizes range 10GB to 2.3TB)   SQL Tuning to optimize database using TKPROF, SQL Trace, and performance advisors (SQL Tuning Advisor, Memory Advisors)   Capacity planning to meet the demands of the dynamic aspects of storage and memory for the databases   Created documentation during project planning, project execution and project maintenance phases Database security policy creation and institution, using passwords, privileges in user profiles, basic data encryption, network security   Implemented a backup strategy following company SLA; Implementation of backup schedule for both logical and physical backups using RMAN and DATAPUMP utilities respectively   Installed and administered Oracle Physical Standby Database for single and multiple instances to achieve high availability and DR solution (DATA GUARD) Configured and managed the DataGuard broker and Observer   Planned and Performed Daily, Weekly and Monthly Backups. Tested and implemented restore procedures for complete and incomplete recovery using RMAN   Installed, Administered and Maintained SQL Server Instances. (Installing SQL Server 2008)   Performed database Refreshes from production environments Installed and configured the Oracle Golden Gate software on Unix/Linux platform for both Unidirectional and Bidirectional replication   Tuned PL/SQL scripts for triggers, batch files,

scheduling on Windows AT Scheduler and Crontab in Unix/Linux   Participated in change management board meetings for new releases, change implementations, removal, retirement and/or decommissioned of old services   Performed instance tuning by changing init.ora parameters and managed region parameters such as shared_pool_size and db_cache_size   Monitored (ADDM, Alert log, dynamic performance views, DBMS_STATS) and Tuning including capacity planning, report creation / distribution   Configured Oracle tools like SQL*Net to access the database across the network   Applied Oracle's quarterly Critical Patch Update(CPU/ PSU application) using Opatch utility to install, test, and deploy patches to all database instances   Upgraded Oracle binaries and databases from 11g to 12c   Worked on multiple Oracle database projects in a fast paced and dynamic environment   Cloned databases using RMAN and DATAPUMP utilities for all database sizes   Database Migration across multiple platforms of Oracle 10g to 11g and11g to 12c, using the Oracle Datapump and the old Exp/Imp utilities   Full database migration using Datapump across different platforms of Windows Operating systems to and from Unix/Linux operating systems   Created and managed pluggable databases in the multitenant container database of the Oracle 12c architecture   Conferred with internal department managers regarding problems with and the capabilities of various internally-used databases   Flexibility to adapt to and willingness to learn new technologies   Experience migrating database objects from development through test and into production environments   Inspected Alert logs Files, Trace Files, System Event Logs for unusual events and took appropriate action according to company policies of incident reports   Reorganized databases and sized database objects to meet standards and improve performance by 30%   Compiled periodically DB invalid objects and creating DB links   Created databases from Entity Relational Diagrams (ERD) in Forward Engineering using the Oracle SQL Developer to OFA Institution and finally to DB launch   Worked on 12c Grid Control to setup central alerting system for monitor targets to be proactive to ensure high availability while getting the best performance   24x7 production support DBA working on a primary/ secondary pager rotation; and supported on holidays, weekends and beyond regular hours   Lead DBA team occasionally on specific projects such database upgrades, database/schema migration and database patching   Advised on database

concepts and functional capabilities   Capacity planning (supported 3 tier architecture, planning of tables, indexes, tablespaces and databases) to allow for growth potential and analyze data growth trends for capacity and resource   Responsible for Database performance tuning, Sizing database objects for effective space management and for optimal performance   Worked Closely with System administrators, developers, technology Stack team and Server Tech teams   Database Monitoring using OEM, TOAD and Spotlight   Able to do knowledge transfer to other DBA resources in case of new changes implementation   Install/setup/configure Oracle Enterprise Manager (OEM) tools for monitoring of Oracle Databases   Involved in creating and managing users and objects as well as assigning roles and privileges to different users for improved security by 40%   Created tablespaces and database objects based on the OFA model. Implemented physical database design after sizing tables and indexes and creating tablespaces taking into account I/O load distribution. Database objects were sized for effective space management and optimal performance.   Implemented security through basic and advanced security techniques like applying recent patches and upgrades, appropriate user grants, permissions and profile management   Used SQL tuning advisor to run top SQL statements for tuning   Schema Refreshes using export/import (Exp/Imp) and oracle Data pump (Expdp/ Impdp)   Evaluated and recommended tools for database monitoring and remote administration of Oracle Databases   Used DBMS_STATS utility to gather statistics for tables, indexes and clusters.   Analyzed Tables, Indexes and Clusters against chained and migrated rows and provided solutions.   Automated tasks at operating system level using Crontab and AT and also at the database level using SQL Scripts and PL/SQL procedures   Applied Patches, Critical Patch Update/Patch Set update and One-off Patch using OPatch   Configured Backup and Recovery setting for Oracle database 10g and 11g for single instance on File system and ASM storage using RMAN   Implemented Hot, Cold and Logical backup strategies   Experience working with ORACLE SUPPORT (Open SR's) as per company SLA   Supported Production databases on 24/7 on call rotation ; shared responsibility with fellow DBAs for 24/7 on-call support   Documented work progress and updated work road map on project status for administrative and managerial assessment   Demonstrated effective oral and written

communication skills with the ability to communicate technical information to non-technical personnel   Reconciled functional and technical problems through interaction with the client by researching and identifying the defined issue and by fully testing and confirming possible solutions to the problem Education Bachelors Degree in applied sciences University of Bamenda June 2016 Skills linux (5 years), perfomance tunning of sql and operatin system (5 years), import and expots (5 years), backup and recovery of rman (5 years) Additional Information KEY SKILLS   Oracle 10g, 11g, 12c Database Administration   Oracle Database performance-tuning services with EXPLAIN PLAN, TKPROF, STATSPACK, SQL TRACE   Backup & Recovery using RMAN & Datapump Experience in installation and implementing OEM and Oracle Grid Control   Oracle Data Guard installation/administration for High availability and Disaster Recovery (DR)   RAC installation/administration for High availability and Optimal Performace   Performance monitoring using Toad, SQL Developer, OEM, SQL loader, Control-M, RAC   Database as a Service (DBaaS)   Implementation of Flashback Technology, Log Miner, Automatic Database Diagnostic Manager (ADDM).   Proficient in using various database Utilities like EXPORT/IMPORT, DataPump manageability of pluggable databases   database multitenancy of PDBS /CDBs   Database Upgrade and Migration   Software life cycle (SDLC) including requirement gathering, technical design, development, system integration phase, quality assurance phase   Database Cloning and Refreshing pre-prod/Dev databases with Prod/pre-prod databases   Oracle Golden Gate (Data Replication)   Virtualization (Oracle Virtual Box)   Patching - Patch set, Critical Patch Updates (CPU), Patch Set Updates (PSU) Security patches (SPU) using "opatch" & OUI.   Capacity Planning   Informatica   Languages: SQL, PL/SQL, Unix Shell scripting   MS Office Suite Automation using Crontab, AT scheduler   Database security (data access, profiles)   Software installation for Oracle RDBMS   SQL server Management studios (2008, 2012)   Creation of datsdatabase linklinks and materialized views TECHNICAL SKILLS Databases Oracle 10g, 11g, 12c Database Tools Oracle (Oracle Enterprise Manager, SQL*Plus, SQL Loader, DB Configuration Assistant) Toad, OEM Grid, RMAN, Exp/Imp/Data Pump, Log miner, Statspack/AWR, OUI, DBUA, ADDM, Oracle Migration Workbench, Oracle express 13c   Operating Systems MS Windows

servers (2008/ 2012), UNIX (Solaris 8/9/10, HP-UX), LINUX 6.2, Centos 5.3, AIX 5.3

Name: Kimberly Hernandez

Email: sean88@example.org

Phone: 307-727-8453x427