Oracle Database Administrator Oracle Database Administrator Oracle Database Administrator - Fidelity Investment Work Experience Oracle Database Administrator Fidelity Investment - Durham, NC August 2016 to Present   Participate in a 24/7 on-call rotation position for all prod, QA, and dev environments   Installed and created 11g, 12c databases for testing and development.   Utilized SAN level storage mirroring to perform data refreshes on large production data warehouse environments Conducted analysis and feasibility studies for development of Oracle Exadata solutions.   Experience working with Microsoft SQL Server to create databases, creating and managing users accounts and Migration   Participated in analysis and designing of Oracle Exadata Server for infrastructure and related projects.   Conducted analysis and feasibility studies for development of Oracle Exadata solutions.   Experience migrating oracle database to Oracle Exadata   Expert in maintaining and administering Oracle Exadata machines   Experience working with AWS   Experience with EC2 and RDS instance in AWS   Hands on experience migrating to AWS   Experience working on POC of 12c new features like Redaction policy, adaptive query optimization, multiple indexes on single column, Restore table through RMAN etc.   Hand on experience in cloning the non-multitenant container database to pluggable database in 12c using the PDB Metadata clone, PDB Remote Clone and PDB Snapshot Cloning feature.   Performed database administration, production support, installation, configuration, upgrades, patches, migration, backup and recovery, performance tuning, and cloning on the above said versions. Used Oracle 12c Enterprise manager to monitor and report the Database health for over 300+ databases   Used implemented range, list, hash, and sub partitions to develop partitioning strategies for large tables and create and schedule refreshes for materialized views   Provided high speed parallel bulk and meta data movement of database contents through skillful use of Data pump   Reorganized databases, tables, and schemas to improve performance and aid in capacity planning   Administered and troubleshot 3 node clusters on 10g/11gR2 and configured Grid Infrastructure SCAN listeners   Hands on experience in troubleshooting RAC environment, using srvctl, crs_stat and crs_profile.   Performed task like administering the RAC using SRVCTL adding nodes, administering storage components   Performed cluster-wide resource management, creating

resource plans, service configuration, parallel instance groups, and application isolation   Managed all ASM functions including storage, cloning, preparing/adding/and removing disks, tuning I/O, and troubleshooting crashes and memory problems   Expert in logical and physical data modeling and designed logical and physical database structure   Created user accounts, roles, privileges, administrative tasks and schema deployments   Ensured high availability, data protection, and disaster recovery through extensive use of Data guard and physical and logical standby databases   Utilized ADDM and SQL Tuning Advisor in 10g, 11g, and 12c to improve database performance by tuning SQL and instance parameters   Expert on Cluster management, event management, application management, connection management, storage management, load balancing and availability.   Quickly resolved client connectivity issues by using TCP/IP protocol configured SQL*Net files on server and client machines   Expert with setting up physical standby Data guard environment for prod and non-prod databases   Expert in using the data guard broker to manage the data guard environment   Efficiently monitored application and database security along with user accounts and passwords   Extensively used Hints, Indexes, and partitioning to improve performance   Recovered data files from logical and physical block corruptions   Applied all needed security patches including patch set, critical patch updates (CPU), patch set updates (PSU), and one-off patches   Experience in golden gate set up for data replication   Hand on experience trouble shooting golden gate errors   Configured Golden Gate for continuous, real-time capture, routing, transformation and delivery of transactional data across heterogenous platforms.   Hands on experience in collision handling during initial load in golden gate Oracle Database Administrator Met Life Insurance - Aurora, IL May 2012 to July 2016   Provided prompt 24/7 support for all production and development databases   Utilized RMAN and traditional Data pump export/import to clone and migrate databases   Used RMAN to successfully recover database data during database crashes and media and disk failures as well as create and implement recovery strategies   Extensively used Crontab to schedule and monitor hot and cold physical backups   Created all users, groups, roles, profiles, and privileges for relevant groups   Optimized and tuned SQL queries using AWR, ASH, ADDM, Explain Plan, SQL TUNING ADVISOR.   Applied all needed security

patches including patch set, critical patch updates (CPU), patch set updates (PSU), and one-off patches   Skillfully used RMAN and Data pump conventional import/export to implement database, schema, and table level data refreshes   Installed and configured 10.2.0.1 database and upgraded from 11g to non-CDB 12c   Successfully migrated from 11g to 11gR2 and from 12c non-CDB to pluggable databases   Implemented tablespace level TDE security successfully and created Oracle Wallets   Reviewed alert log and trace files to constantly monitor database performance (V$ dynamic performance views at peak load)   Checked database health status including table size growth, extent allocation, free and used space, and fragmentation by creating and running scripts   Managed space maintenance, capacity planning, disaster recovery, and database overall maintenance   Ensured zero downtime during physical standby database creation by using RMAN performing failover and switchover manually and Data guard Broker   Knowledge in resolving gaps in the data guard environment   Resolved SRS efficiently through use of Oracle Support   Configured Golden Gate for real time replication of data   Knowledge in monitoring golden gate errors using ggserr.log file and the discard file   Experience in troubleshooting golden gate processes like abending replicate and extract   Created standard process documentation for peers to follow and utilize

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