

Oracle Database Administrator Oracle Database Administrator Oracle Database Administrator -
M&T Bank Auburn, NY, 13021, US Work Experience Oracle Database Administrator M&T Bank -
Buffalo, NY June 2016 to Present Performed database tuning using Explain Plan, TKPROF,
Statspack, Automatic Workload Repository (AWR), Active Session History (ASH), and Automatic
Database Diagnostic Monitor (ADDM) and SQL Trace. Successfully implemented physical
standby database using Oracle Data Guard feature for High availability configuration. Installation
and configuration of Oracle Golden gate for replication. Maintaining and scheduling Cold Backups,
Hot Backups, and Export Dumps. Maintaining backups of Archive logs and automating cleaning of
archive logs. Deploying RMAN to automate backup and maintaining scripts in recovery catalog.
Upgraded Oracle 10g database version to 11g and 11g to 12 c version Provided database related
services to their development & QA environments. Good experience of Installation and
configuration of RAC (Real Application Server) on different nodes with ASM (automatic storage
management). Upgraded various databases from 10g to 11g, 11g to 12c and minor version
upgrades Upgraded 10g and 11g Standalone databases to 11g and 12c 2-node RAC
Configured Offline and Online Disaster recovery sites to maximize the database availability Applied
Oracle Patches (CPU/PSUs and One-off patches) Strong skills in SQL* PLUS, PL/SQL, SQL*
Loader, UNIX Shell scripts (KSH and CSH), Import/Export Server Manager. Implemented
switchovers on primary and standby databases as a part of planned maintenance activities.
Implemented Dataguard, creating both logical and physical standby databases in 10g and 11g RAC
environment for production database. Implemented ASM on RAC and stand-alone databases.
Managing disks and disk groups with ASM. Participates on project teams as database
administration support to ensure that databases are appropriately modified to support new business
applications and requirements Install, patch and upgrading Oracle 10/11g & 12c to support
internal production and test environments. Installation of 12c OEM and customize it to our needs.
Installing Oracle Golden gate on RHEL and setup table level replication as well as DDL replication
too. Evaluated Oracle 11gR2 Golden Gate for future purposes that is for reducing the complexity
involved in Oracle Streams. Recovering Golden Gate corruptions and managing host/cluster

maintenance mode blackouts. Configured Streams to capture propagate, apply changes in multiple databases. Worked on Automatic Storage Management (ASM) with EMC Storage for managing data in SAN. Configured, administered, and monitored a Streams environment using various tools like OEM console. Installation, maintenance and tuning of 11g RAC databases including ASM and CRS. Set up, configured and maintained data guard (primary and standby databases) to ensure disaster recovery, high availability and data protection. Data Migration as part of enterprise data warehouse project. Configured Oracle Streams on Oracle 11g, 10g databases for data replication and monitored them using Grid Control. Automated the Data Replication process using Materialized Views for reporting databases. Used Oracle Enterprise Manager (OEM) 11g Grid Control for monitoring multiple database and notification of database alerts, and configured EM agents on multiple database servers. Implementing Datapump, conventional export/import utility of Oracle 11g, 10g for re-organizing Databases/Schemas/Tables to improve the performance. Used import/export utilities for cloning/migration of small sized databases and Datapump import/export to move data between 10g/11g environments. Applying upgrade patch, maintenance and interim (opatch) patches on all the databases. Refreshing Dev and Test instances with data from Production on a regular basis. Developed PL/SQL packages, DML, DDL, Oracle tables, Stored Procedures, functions, cursors, triggers and UNIX shell scripts. Thorough knowledge in setting up infrastructure for databases in huge datacenters. Installed Oracle 11g on Linux platform using ASM. Successful in applying RDBMS patches, security patches for improving the security and functionality of the databases. Worked extensively in Performance Tuning at various levels including instance tuning, Query tuning, Database performance tuning. Experienced in performing Database related activities using GRID, Multitenant Architecture, OEM, Data Pump, SRVCTL, RMAN, SQL*Loader, datapump, Export, Import, PL/SQL, SQL*Plus, SVRMGR, SQL*Net/Net8, Listner, AGENT Tuning using explain plan, SQL Trace, AWR, ADDM, SGA tuning, Statspack and tuning of initialization parameters. Efficiently performed installation, setup and creation of four node cluster RAC with Oracle 11.2.0.3 database using GRID infrastructure with ASM file systems on RHEL 5.5. Maintenance of Oracle 11gR2 Real Application

Cluster (RAC) Database for High Availability, Scalability and Performance by determining the best Cluster architecture, choosing the best hardware configuration for Oracle RAC. Successful in installation/maintenance of Physical Standby database using Oracle Data Guard for Oracle 11.2.0.3 and Oracle 10.2.0.5 RAC databases. Implemented proactive monitoring using Tuning Pack, Diagnostics Pack, and STATSPACK, SQL Trace & TKPROF, EXPLAIN PLAN. Database monitoring/maintenance, replication process and performance tuning are done using OEM (Oracle Enterprise Manager). Environment: Oracle 11g/11g RAC/, VMS, Sun Solaris, AWS, Windows Server 2016-2017, Red Hat Linux, TOAD, RMAN, SQL server, OEM. Oracle Database Administrator Keybank - Cleveland, OH July 2014 to June 2016 Successfully installed and configured Oracle 11.1.0.7, Oracle 10.2.0.5 databases on AIX platforms. Monitored different databases and application servers using Oracle Enterprise Manager (OEM) 10g Grid Control. Successfully implemented physical standby database using Oracle Data Guard feature for High availability configuration. Loading data from flat files to database using SQL*Loader, External Tables. Extensively used AWR, ADDM and explain plan for periodic performance tuning. Implementing Datapump, conventional export/import utility of Oracle 11g, 10g for re-organizing Databases/Schemas/Tables to improve the performance. Used import/export utilities for cloning/migration of small sized databases and Datapump import/export to move data between 10g/11g environments. Implemented proactive monitoring using Tuning Pack, Diagnostics Pack, and STATSPACK, SQL Trace & TKPROF, EXPLAIN PLAN. Database monitoring/maintenance, replication process and performance tuning are done using OEM (Oracle Enterprise Manager). Experience in implementation of enterprise databases on enterprise Storage Solutions using Storage area Networks (SAN) and Network attached storage (NAS). Documented the Standard Processes for peers to follow. Applying upgrade patch, maintenance and interim (opatch) patches on all the databases. Implemented Flashback technology of the Oracle 11g, 10g along with Recyclebin for a faster recovery of the databases and database objects. Performed full & incremental backup (cumulative and differential) using RMAN and implemented recovery strategies. Refreshed/cloned databases using RMAN utility. Performed Database upgrade from Oracle 10g

(10.2.0.5) and to Oracle 11g (11.1.0.7) RAC database. Successful in applying RDBMS patches, security patches for improving the security and functionality of the databases. Achieved optimized performance for the databases by rebuilding indexes, on tables and indexes. Automated the processes like moving files, managing alert log, efficient backup by developing UNIX scripts. Involved in the installation, configuration and extended support to Oracle 11g, 10g two Node RAC (Real Application Cluster) with ASM file system on AIX platform. Involved in converting a single instance database to Oracle 11g, 10g RAC databases. Installed ASM environment and migrated databases from NON-ASM to ASM. Used TOAD for database management. Made optimal use of Oracle Support in resolving the SRs. 24 X 7 Production & Development database support and administration. Environment: Oracle 11.1.0.7, 10.2.0.5, IBM AIX V6.1, Suse Linux, RAC, ASM, RMAN, AWR, ADDM, SQL* Plus, SQL*Loader, OEM, TOAD 10.0. Skills Database, Oracle, Oracle 10g, Sql, Linux, Solaris, Unix, Netbackup, Rman, Veritas, Vba, Java, Loader, Oem, Emc Additional Information Technical Proficiencies Database: Oracle 10g, 11g, 12c Operating Systems: Windows 2014, 2016, RHEL (RedHat Linux), UNIX, Solaris Database Languages & Tools: TOAD, SQL Developer, SQL*PLUS, SQL* LOADER, VBA, JAVA, SQL, SQL*Loader, Database Links Utilities, RMAN, OAM, OEM, EXP, IMP, expdp, impdp, TOAD, SQL*Loader, EMC, Veritas NetBackup

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