Oracle Database Administrator Oracle Database Administrator Oracle Database Administrator I am an Oracle DBA with experience and has worked extensively on migration and upgrade within and outside data-center using data guard. I have experience with RAC, 12c upgrade, data guard, Grid control, ASM, RMAN and Golden Gate monitoring. I have been involved with different teams, including development, testing and QA. I have extensive experience with RMAN, SQL Query tuning, Shell Scripting, DB Console, OEM, RDBMS availability, Storage, ASM and data guard failover and failback over standby databases efficiently. I have been involved in recovery, restore, and data back-up process. I have handled databases up to 3 TB size. I have hands on experience on OS i-e AIX, SOLARIS, HP-US, LINUX and Windows servers. I have conducted various team meetings, DBA team and provided the issues, presented them to improvements and solutions in a presentation. Work Experience Oracle Database Administrator Newedge Chicago II - Chicago, IL March 2016 to December 2018   Tuned performance of RAC and non RAC databases.   Installed Oracle Database 11gR2 with Real Application Cluster (RAC) with CRS and ASM in SOLARIS environment.   Upgraded Databases from 10g to 11g and 12c on linux platform.   Tuned performance of RAC and non RAC databases.   Worked on creation and deletion of RAC resources like listener/instance and database.   Provided technical assistance and guidance to the team in implementing High Availability solutions for the group using features like Real Application Clusters, Flashback, Oracle Streams and 10g Data Guard with Automatic Failover.   Found bottlenecking queries that impede application performance and fine-tuned them.   Tuned databases for memory tuning by adjusting Buffer cache size, log switches and reducing check pointing, increasing sort area sizes, shared pool area, prioritizing Oracle processes and increasing SGA overall.   Troubleshot application SQLs and database performance tuning, table partitioning, table space reorganization and used SQL TRACE, TKPROF, EXPLAIN PLAN, STATSPACK, AWR and ADDM utilities for optimizing and tuning SQL queries.   Used Automatic Workload Repository (AWR) and Automatic Database Diagnostic Monitor (ADDM), ASH report, SQL tuning advisor, SQL access advisor, Segment advisor, SQL profiles, SQL baselines, SQLT reports, TOP, SAR, VMSTAT, IOSTAT, GLANCE for Performance tuning.   Coordinated and suggested PM, SA and LOB DBA to allocate

and setup disks for data files, backups and achieve log sizes for ASM through SAN storage, SAN storage to setup VOTING and OCR ASM LUNS per cluster, swap storage and shared memory needed per each node.   Tuned ETL process of data warehouse databases to reduce load time. Periodically cloned multi-terabyte databases to QA and UAT.   Implemented Logical and Physical Standby Databases for RAC cluster on Sun Solaris platform using Data Guard feature of Oracle 11g R2.   Performed data replication using Materialized views and Oracle Streams in Oracle 11gR2. Cloned/Migrated databases using RMAN and traditional Data Pump export/import utilities in Oracle 11gR2.   Performed RMAN operations (Incremental Backups).   Helped developer to install Oracle Client, troubleshoot and establish the connection to Oracle database through ODBC, JDBC. Worked on JDBC (JDBC connectivity, 2 phase commit, JDBC Statement, Cursor in Scrollable result set, connection pooling, Locking System in JDBC, Single Concurrent Open statements per connection).   Performed Database tuning, Application Tuning & performance monitoring. Fine-tuned Initialization parameters, I/O, Memory and Operating System kernel parameters. Implemented and troubleshot Data Guard (Standby) for high availability/disaster recovery purpose.

IT Environment: Oracle, 11g, HP-UX 11, Sun Solaris 10.0, RAC, Oracle Streams, RMAN, Data Pump, SQL TRACE, TKPROF, EXPLAIN PLANs Education Bachelor of Science in Computer Science University of Buea Skills Database (2 years), databases. (2 years), HP-UX (2 years), linux (2 years), Oracle (2 years), Oracle Dba, DBA, Sql Dba Certifications/Licenses Oracle Certified Associate sql Additional Information Technologies Databases: Oracle 10g, 11g, 12c Database Tools: Oracle (Oracle Enterprise Manager, SQL*Plus, SQL Loader, DB Configuration Assistant) Toad, OEM Grid, RMAN, SQL*Loader, Exp/Imp/Data Pump, Log miner, Statspack/AWR, Shareplex Top, DBCA, DBUA, ADDM, Oracle Migration Workbench, ERwin, QDesigner, Remedy   Operating Systems: MS Windows, UNIX (Solaris 8/9/10, AIX, HP-UX), LINUX Hardware: Sun Fire 15K, Sun 6320 Storage, Sun Enterprise Servers 890/880/420/450, Sun StorEdge 6320, Hitachi, EMC, Dell Servers, Compaq Servers 6000/3000/1600/800, HP/UX-9000, Red Hat Linux 6.2

Name: Joy Chen

Email: nicholskimberly@example.org

Phone: 946.418.8097