

Mongodb Admin/Oracle Database Admin Mongodb Admin/Oracle Database Admin Mongodb Admin/Oracle Database Admin New York, NY Over 8 years of IT experience which includes 7 years as an Oracle database Administrator, 1year Experience as a MongoDB DBA working on Oracle 10G R2, 11GR2 RAC,12c, MongoDB v3.0, v3.2 and v3.6 in managing Development, Test and production environment on Linux, Solaris, Aix and Windows Platforms. Have ample knowledge in implementing policies, and procedures for disaster recovery and archival processing to ensure data protection. Expert in delivering Oracle Database performance-tuning services for customers with EXPLAIN PLAN, TKPROF, STATSPACK, SQL TRACE, ORADEBUG, 10g OEM Grid monitoring custom scripts troubleshooting oracle databases using SQL trace utilities. Experience with SQL coding including DDL, DML and fine-tuning those SQL's for better performance. Experience in using 10g features Flash-Back Recovery, Data Pump, AWR, ASM, ADDM, ASH, Recycle Bin, 10g Grid Monitoring. Expert in RMAN backups including full, incremental and cumulative. Excellent knowledge in Flashback Recovery, Hot/Cold Backup and Cloning/Refresh of databases using RMAN. Experience in applying patches/ patch sets to the databases. Extensively worked on Import/Export and Data Pump Import/Export tools. Knowledge in configuring ASM (Automatic Storage Management) UNIX Systems Administration - Database and application integration efforts. Heavy UNIX shell scripting, CRON jobs. Expert in implementing High Availability solutions with Oracle 11g RAC, Oracle Data Guard and replication using Streams. Planned and implemented high availability solutions such as Real Application Cluster (RAC) in Oracle 11gR2 Grid and 10g on ASM and OCSF2 file systems. Highly experienced in Oracle 11g, 10g Automatic Storage Management (ASM) required to fulfil the storage needs. High ability to analyze and understand the AWR reports and can fine tune the databases for maximum performance. Install, configure and upgrade to Oracle 12c; consolidate multiple databases into multi-tenant database containers; evaluate and implement latest database technology and new Oracle 12c features. Perform database monitoring and tuning to ensure databases run at peak performance; troubleshooting production performance issues. Extensively managed users, privileges, profiles, schemas using Oracle Enterprise Manager (OEM).

Configured Oracle Enterprise Manager (OEM) Grid Control (in Oracle 11g, 10g) for the purpose of monitoring multiple databases and application servers. Proficient in complete, incomplete recovery of the database, Point in Time Recovery (PITR), and Tablespace Point in Time Recovery (TSPITR) using RMAN utility. Expertise in implementing partitioning methodologies (Range partitioning, List partitioning, Hash partitioning, Composite partitioning) on tables and indexes for high performance. Knowledge of Database Recovery Techniques and implementation of those recovery techniques to ensure business continuity. Expertise in maintaining Database Security using auditing. Technical Skill Summary: RDBMS: Oracle 10g, 11g and 12c, MongoDB v3.0, v3.2, Goldengate 11g and 12c O/S: AIX 5.2, 5.3 Linux 3x, 4x, 5x, Sun Solaris 8,9 Windows NT/2000,2003, Languages: C, SQL, PL/SQL, AWK Scripting, Perl. Tuning Tools: TKPROF, EXPLAIN PLAN, STATSPACK, ADDM, AWR, SQL Tuning Advisor. Ticketing Tools Web Portals, BMC Remedy, HP Quality Center, HP Java ITO (OVO) console, GIRA TOOLS: SQL*PLUS, SQL*Loader, Oracle, Oracle Export/Import, RMAN, BR Tools OBACKTRACK, Toad, Golden gate, SQL Developer, SRVCTL, CRSCTL, Oracle Enterprise Manager(OEM), XML, XML, Mongo Ops Manager. ERP: Oracle Applications 11i & R12 Authorized to work in the US for any employer Work Experience Mongoddb Admin/Oracle Database Admin Tachyon LLC Technologies - Sacramento, CA August 2016 to July 2017 Responsibilities: Database Implementations: Building VMware with 12c GRID, 11.2 RDBMS, Latest Patch and Deploying OEM agent in 12c. Extensive knowledge on Virtualization and setting up Huge pages for recursive performance. RMAN restore and recovery using Full, Cold and incremental backups. VM server validation and working with server admin team for configuration changes. Migrating the Oracle database to new VM's through RMAN and data pump. Planning, Configuring, Implementing and Validating various versions of Oracle Databases to 10gR2 & 11g R1 and R2 upgrades on all the environments (in a procedural approach Dev, Test and Production).. Configured ASM environment and migrated NON-ASM databases to ASM. Applying PSU Patches on quarterly basis on Solaris and Aix environments. Upgraded oracle database from 11.2.0.3 to 11.2.0.4 and 11.2.0.4 to 12.1.0.2 to 12.2.0.1 on Linux Env. Wrote Unix shell scripts for system administration. Document and communicate changes to the OLTP, OLAP systems and data

warehouse teams, including Data Modeling, ETL and Database teams. Installed and configured plug-ins for OEM 12c and 13c(OCC) for monitoring runtime statistics on Oracle databases.

Backup & High Availability: Actively involved in strategic Backup, Restore and Recovery using RMAN for complete recoverability. Used Flashback Technology-Query on Database to undo specific transactions, provided point-in-time recovery of database objects, recovered database objects and 'rewind' entire database to a particular time. Configured DATA GUARD to provide high availability by implementing physical stand-by database and worked with various Oracle 11g features: 11g Grid Control and Automatic Storage Management (ASM). Implemented Backup & Recovery procedures using RMAN, Hot/Cold Backups. good knowledge with Oracle Streams and Golden Gate. Migrated ASM Disk groups to another SAN without downtime. Day-to-day activities like monitoring Daily backup report and taking the necessary action on failed backup.

Backup/Restoration of Database through Mongo dump/Mongorestore utility. Hands on experience on MongoDB Replica Set and Sharding. Installed and configured NoSQL databases like MongoDB and Cassandra. Having experience on managing life cycle of MongoDB including sizing, automation, monitoring and tuning. Installed MongoDB, Created setup replica sets, Sharding and clusters. Upgraded Mongo database server from MongoDB v3.0 to v3.2 and v3.2 to v3.4. Configured security for mongo instances and replica members using openssl rand, client certificates, server certificates and IP tables for external authentication. Having experience on MongoStat, Mongotop, serverStats, dbstats, collStats for diagnosing databases statistics.

Monitoring Service now ticketing tool on daily basis, dispatching and resolving tickets within SLA. Managed the databases of various sizes ranging from 50GB to 7 TB Pulling Morning coffee report and resolving backup issues, monitoring scheduled batch jobs. Monitoring and administering RAC databases and node elements using srvctl & crsctl utilities. Coordinated with Application team and SQL developers to design the flow of operations to ensure proper synchronization between the database and the front end in both connected and disconnected modes. Creating, monitoring and managing locally Managed & Dictionary managed tablespaces for distributed databases. Managing, troubleshooting and resolving oracle database, RAC and applications issues.

Performing the daily Maintenance tasks and interacting with Oracle Customer service when required. Expertise in implementing Cron jobs and task schedulers. Supporting and Handling Scheduled System & Database Maintenance. Created database objects and managed the permission access on the objects with necessary security. Created scripts to create new tables, views, queries for new enhancement in the application using TOAD. Performed Database Administration of all database objects including tables, clusters, indexes, views, sequences packages and procedures. Using Golden Gate data selection and filtering for replication and making use of SQLEXEC to interact with database. Start Replicat process, Configure Replicate to handle collisions between changes and the Initial Load data. Regular Health Check of the Database. Physical Db Backup & Recovery (hot and cold backups), Logical Backup and Recovery using Import & Export. Establish Standards for Implementing and Maintaining Database Security. Performed database refreshes from production to UAT environments. Created Procedures, Triggers, Functions and Packages. Database Query tuning and Implementation. Oracle Database Administrator Harvard Pilgrim Healthcare November 2013 to July 2016 Responsibilities: Project Infrastructure: Conduct internal audits periodically in conjunction with security to ensure compliance with internal security policies and industry regulations Involved in the process of tuning and refining queries of various applications. Involved in administration of Oracle instances Worked on OLTP and OLAP database systems Manage passwords for default accounts including default Oracle Database Vault Accounts Administrator and Security Administrator Oracle Database 11.0.1.6 Installation and Patch Set Installation. Backup & High Availability: RMAN full backup and Incremental Backups using offload server and BR tools Database Cloning using RMAN full backup. Logical Backups like Export and Import or Data Pump. Performing role transition as required and troubleshooting dataguard/standby issues. Executing application scripts in databases as requested application team. Restore and Recovery of databases using BR tools. Killing prole and reset password for prole with the help of TSM Team Configuring Listener and TNS Configuration in Oracle Client, Oracle databases Day to Day Activity: 24x7 Oracle Production Database Administration. Audit table and aud files in OS level purging.

Implementation of Daily DBA Checklists for each environment. Created Streams environment in unidirectional and table level for replication of data. Implemented Oracle streams for replication and configured tablespaces for streams administration at database and table level. Setup the Streams Replication at schema level to capture, propagate and apply the DML, DDL changes to the replicated database. Sizing the SGA, dB buffers, shared SQL area, log buffer based on the requirements. Review alert logs and dump files to check for any problems related to the database.

Renaming Databases by using nid utility in non-production databases. Involved in discussions with the management regarding the advantages/disadvantages and upgrade plans. Implement and maintain database security (Create and maintains Users, roles and assign privileges) Data file movement from one File system to other in different storage level. Perform Space Management & Troubleshooting the database issues. Regular Health Check of the Database. Maintaining, Building and optimizing Data Marts for efficient usage by applications and users for such tasks as reporting. Monitoring Production databases OLTP and OLAP. Analyzing AWR reports and Sql query Plans, Sql query tuning. Optimization and tuning SQL queries using TKPROF, EXPLAIN PLAN, SQL TRACE. Actively involved in monitoring the lock processes, releasing locks in case of resource blockage and gathering statistics. Creating tables, procedures, functions as per the requirement. Defragmenting tables, indexes and database storage areas. Tables and Indexes stats gathering in production databases on weekly basis. Performed Cloning Activity for databases from production to testing environment. Plan database space needs and growth analysis, and future disk need analysis by adding or resizing Data files in the tablespaces. Setting up new users managing/ user responsibilities Oracle Database Administrator RSA Insurance Group plc - Hyderabad, Telangana October 2010 to September 2012 Responsibilities: Install, upgrade and maintain Oracle software products/versions on Linux, Sun Solaris and HP-UX. Backup of Database (Making Backup Schedules depending upon Business Strategy: Daily Backup, weekly Backup etc). Configured and Maintained oracle 10g 2 node RAC, Standby database. Monitored the various database activities such as backup, error logs, space, object, performance, user and session monitoring to ensure proper capacity and availability. Implemented Database Security,

Management of role-based security Implemented Oracle 11g Data guard for high availability.
Applied Oracle DST Patches on Oracle database. Maintenance of database security using Data Vault, VPD and Oracle Label Security Performed day-to-day database administration tasks like Table space usage, checking alert log, trace files, monitoring disk usage, Table/index analyze jobs, database backup logs etc. Wrote a number of UNIX shell scripts and Perl scripts to manage Oracle environment. Problem analysis involving interactions/dependencies between UNIX and Oracle. Export and import of database objects using Data pump utilities EXPDP and IMPDP.
User creation and enforcing security using privileges and roles. Database performance tuning using STATPACK, Explain Plan, AWR, ADDM, ASH. Installation, setup and configuration of Data Guard
Education Bachelors in business management SOA University

Name: Devin Summers

Email: tammy05@example.org

Phone: 490-571-3489x3182