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**Summary:**

* **Oracle Certified Database Administrator**(**OCA 11g**) with **7 Years** of experience on various **Linux, UNIX** and **Windows platforms** with **Oracle databases (9i,10g, 11g)**, having hands on experience in **database administration, production, Test and** **development support, installation, configuration, upgrades, patching, performance tuning, backup** and **recovery, cloning** and **capacity planning**.
* Experience in all stages of system development life cycle, including **requirement gathering, analysis, design, development,** and **maintenance** of the system.
* Experience in **Installation, configuration** and **maintenance** of **Oracle 10g, 11g databases** on **UNIX, AIX** & **Windows Servers**.
* Excellent skills in creating database objects like **Tables, Procedures, Views, Materialized views, Indexes, Triggers, Cursors, Packages, Records, Sequences, Synonyms, functions,** etc. using **SQL & PL/SQL**.
* Experience creating databases using scripts & **DBCA** utility.
* Experience in **SQL query optimization** and **performance tuning**.
* Good experience working in **RMAN, RAC**, and **Data Guard** environments.
* Experience using data **pump utilities**, **SQL Loader, External tables**, etc.
* Database **performance monitoring** & **tuning** experience using **SQL Developer, Oracle Grid Control, AWR report, TOAD.**
* Excellent experience in **backup, restore** and **recovery** procedures.
* Experience working in both **OLTP** and **OLAP** environments.
* Administration experience of various database environments consisting of over 40 databases.
* Experience using **SharePoint** and **MS Dynamics CRM** for **documentation management, information sharing**, etc.
* Strong experience managing **database Users, related to database security/permissions**.
* Experience in creating and using **database links** & **network link** in **multiple database environments.**
* Supporting the day to day development activities by working with the application development team on database issues.
* Have ability to perform **root cause analysis**, Performance monitoring and application related issues.
* Worked in production Support on Key Financial and **multi-Terabyte Databases.**
* Provided **On-Call support**.

**Education/Certifications:**

* **Bachelors** in **Engineering** from **JNTU**, Hyderabad, India.
* **Oracle Certified Associate** (OCA) for **Oracle Database 11g Administration**
* **Oracle Certified Associate** (OCA) for **Oracle9i Application Development**

**Technical Skills:**

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| **Operating System** | RHEL, IBM-AIX, Windows, Sun Solaris |
| **Programming Language** | SQL, PL/SQL, Shell script, XML, HTML |
| **Databases** | Oracle 9i/ 10g/ 11g, MS-Access, ODBC |
| **Other tools** | SQL\*Plus, Oracle Enterprise Manager (OEM), RMAN, SQL\*Loader, TOAD, EXP, IMP, data pump, Data Guard, Putty, winSCP, FTP, SFTP, SCP, TELNET |

**Professional Experience:**

**Deutsche Bank (HCL America, Inc., New York) Jan 2011 – Till Date**

**Database Administrator**

HCL is a leading global technology enterprise which began its journey in the USA in 1989.The HCL team consists of over 90,000 professionals of diverse nationalities, who operate from 26 countries including over 500 points of presence in India and US. HCL Technologies brings IT and engineering services expertise under one roof to solve complex business problems for its clients. Leveraging its extensive global offshore infrastructure and network of offices in 31 countries, it provides holistic, multi-service delivery in such industries as financial services, manufacturing, consumer services, public services and healthcare. In last three years, HCL Americas’ headcount has increased by more than 175%. The local US hires constitute 38% of its total US headcount.

## Responsibilities:

* Perform **User Management**, **Space management** for **production**, **development** as well as **test database environments**.
* Provide support for application development teams by creating and managing various database objects like **Users**, **Tables**, **Views**, **Synonyms**, **Database Links**, etc.
* Involved in backup, restore & recovery strategies using **RMAN**& user managed techniques.
* **Used Oracle SQL Developer**, **Grid Control** (Enterprise Manager), **SQL Plus** and **TOAD** to **monitor** & **administer** the **environment**.
* Export import of data between servers using data pump utilities (expdp/impdp) and FTP, SCP, etc.
* Configured **Data Guard** for development environments for application testing, using Enterprise Manager Grid Control.
* **Installation**, **Configuration** and **Maintenance** of Oracle 11g two node **RAC**.
* **Cleanup activities** at **database** as well as **operating system level**.
* Clone the production database and deploy on test/development servers for test/development purposes.
* Involved in **Analysis**, **planning**, **design** and **development** of the database Instances on dev and test environments.
* Created, modified & deployed listener files using Net Configuration Assistant (netca) GUI and command line as well, on various clients & servers.
* Take part in all the daily DBA activities.
* **Loading**, **importing**, **exporting** bulk data & database objects using **SQL Loader** and **data pump** utilities.
* Document and update daily changes related to the user requests.
* Responsible for handling **case management** with **Oracle technical support**
* Good in **troubleshooting** the problems finding **root causes** and work with other teams for corrective actions.
* Altered and developed **functions** and **procedures**, and **packages** using **PL/SQL** to implement business rules.
* Involved in **shell script** development for **automating** & **scheduling database maintenance** jobs (**stats collection, alert log reset, etc**.) and **database monitoring**.
* Developed **stored procedure**, **triggers** and **packages** for batch process and online process.
* Worked in partnership with **Business Analysts** during initial project meetings to gather data and analyze requirements and **data model design**.
* Performed application tuning using **Oracle Trace** and **analyzing** the execution plans, tuned the queries by creating proper indexes and modifying the **PL/SQL** procedures.
* Experience in using packages like **DBMS\_JOBS** to schedule tasks Involved in developing **UNIX shell scripts** to automate and scheduled the database jobs.
* **Created/Alter Partitioned tables** for large **customer related data**.
* Used **DBMS\_STATS** to gather the statistics along with analyze command
* Responsible for **purging** and archiving the production databases.
* Monitored the **CPU utilization** and **performance** using **UNIX utilities**.
* Managed projects by developing implementation plans and timelines, providing weekly status reports, preparing technical documentation pertaining to various projects.
* **Documented, maintained** and **provided installation & procedural** manuals for support staff.
* Involved in all the phases of **SDLC.**
* Provided **24/7 production database support**.

**Environment:** Oracle 10g & 11g, AIX, RAC,TOAD, SQL Developer, Grid control 11g, Data guard, Putty, SharePoint , SQL Loader, data pump utilities, Control-M,PL/SQL,ASM, RMAN

**Key Bank (HCL America, Inc., New York) Jan 2009 – Dec 2010**

**Database Administrator**

## Responsibilities:

* Created and maintain users, roles and privileges.
* Involved in discussions with the management regarding the **advantages/disadvantages** and **upgrade plans**.
* Performed **SQL tuning** and assist **developers** with **coding PL/SQL**.
* Developed **Shell scripts** to automate database operation and **database monitoring**.
* Done modifications to the already existing **logical/physical design models** and reflect the same in **Dev. Databases**, based on the enhancements in the application.
* **Troubleshoot** and **determine solutions** for problems found in **Application** and **database**.
* **Administering** through **Oracle Management Server (OEM).**
* **Automated** the **hot, cold, RMAN backups** and **Stats pack** using script and scheduled in **control-M**.
* Maintained documents of **Oracle database operations**. Prepared documentation of database **backup** and **recovery standards**.
* Perform daily incremental backup and full weekly backup using **Oracle backup utility RMAN**.
* **Creation** and **maintenance** of **standby databases**
* Managing **Rollback Segments, Redo logs, Control files,** and **Table spaces**.
* **Installation** and **configuration** of **OracleDatabaseSoftware11g**.
* Developed **PL/SQL** Code for migration of **packages** and **procedures**
* Extensively involved in **Weekly Maintenance, Re-Organization** and **Health Check of Databases**.
* Managed batch jobs using **Control-M** for various operations.
* Monitor **SGA, Memory Segments, DB** and **Log Buffers, Disk storage growth**, **Network status**
* Worked as an **Oracle DBA** for various versions from **Oracle 8.x, 9.x, 10.x** and **11g RAC**.
* Successfully provided **24/7support** for **production, development**, and **test database**.
* Day to Day General Administration **Table space Management**, **Undo Management**, **Managing Users, Resources, Managing User Privileges** and **Roles**.
* Performed **Database Refreshes** and **Database Copies** for **Development, Test** and **Production databases.**
* Implemented **basic replication** through **Materialized Views**.
* Performing all daily maintenance tasks. Interacting with **Oracle Customer service** as and when required.
* **Created Configured** and **Setup RMAN Catalog databases** and registered target databases with the **Catalog**.
* **Backup** and **Recovery** using **RMAN**, **Hot Backup** and **Cold Backup**.
* Maintained documents of **Oracle database operations**. Prepared documentation of database **backup** and **recovery standards**.

**Environment:** Oracle 9i &10g, TOAD, SQL Developer, Java, HTML/Java Script, PL/SQL, Control M(scheduling), putty, Unix scripts, AIX, FTP, MQ, DBus

**HCL Technologies Ltd, Bangalore, India Jan 2007 – Oct 2008**

**PL/SQL Developer**

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## Responsibilities:

* Designed the **Functional Requirements** and **Mapping Technical Specifications** on the basis of Functional Requirements.
* Created **Index, Views, Stored Procedures, Triggers, Cursors** and appropriate **User defined functions** to implement the business logic.
* Participated in different meetings, walkthroughs with developers and business analysts to review Business, Functional and System Requirement documents
* Requirements gathering, Analysis and Design of all the client requirements.
* Created indexes for the faster retrieval of data from the database.
* Prepared technical documentation for business reviews for management
* Handling of problem tickets.
* Involved in Monthly Release and Change Activities of code deployment
* Involved in performing Health Checks.
* Involved in Support Activities of Database.

**Environment:** Oracle 9i, PL/SQL, Java, TOAD, SQL Developer

**Wells Fargo (Soft Projex (India)Ltd), Hyderabad, India Mar 2006 – Dec 2006**

**PL/SQL Developer**

## Responsibilities:

* Developed proper process for database schema changes and code migration from development to **QA** and **QA to Production environments**.
* Developed **PL/SQL Stored procedures, packages** and **triggers**.
* Involved in **Design, development** and **testing phases.**
* **Tested programs** and **screens**.
* Involved in **debugging** and **supporting** to **fix problems** at **development** and **production stages.**
* Worked with **QA testers** on **developing test scripts**
* Interact with client to study and **analyze requirements** specifications for the system
* Involved in writing different **Technical documents** at each phase of the project.
* **Created, altered** and **managed users, roles, groups, Profiles, etc**. to **enhance database security.**
* **Administered** and **maintained Oracle databases.**

**Environment:** Oracle 9i, PL/SQL, Java