**Shyam Sunder Raut**

**#G-45, Indirapuram, Ghaziabad, UP (201014)**

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**ORACLE DATABASE ADMINISTRATOR**

***Seeking a challenging and rewarding opportunity with an organization of repute which recognizes and utilizes my true potential while nurturing my analytical and technical skills***

***Qualified Professional with 8+ years of total IT experience with 3.5 years of hands-on experience on Oracle Database on Windows & Linux environment. Knowledge of production support, installation, configuration, upgrades, patching, backup and recovery, cloning, space management, database security, data guard, RAC on***



***CAREER SNAPSHOT***

* Currently working as an **Oracle DBA** with **NCR Corporation India pvt. Ltd (Payroll Solution Enterprise PVT. LTD. Ahmedabad).**
* **Experience in Project Management activities which include planning, design, scope management, estimation, resource administration and completion of project within specified parameters**.
* **Expertise in Core Oracle Database Administration** (Linux/Windows in 11g,12c) in handling Production/Stage/Dev Databases. **Which encompassing Migration of Database, Disaster Recovery Planning using Data guard, Backup and Recovery using RMAN, troubleshooting, cloning and patches management/ release**.
* **Enriched experience in DR Planning and implementation**
* Knowledge in **Data Guard Technology.**
* Knowledge in **RAC**
* Acquired over the years a comprehensive understanding of **database infrastructure design and methodology**.
* Admirable **Team player** and mentoring skills developed through working closely with the teams.

***CORE COMPETENCIES***

***Database Technologies***

* Handling Disaster Recovery design & implementation using Data guard as well as without Data guard. Devising strategies for backups and recovery.
* Providing technical support to customer and application development /Engineering teams.
* Data Centre movement using Data guard.
* **Evaluating Oracle features and Oracle related products**.
* Interfacing with vendor/s for technical support.
* **Setting up and maintaining documentation and standards.**
* **RAC** implementation, Patching, Upgradation.

***Technical Awards***

* Successful Migration Implementation PR and DR site.
* Successful RAC implementation

***ACADEMIC CREDENTIALS***

* MCA from UPTU 2011.
* B.A (Math Hons.) from LNMU DARBHANGA 2006.
* 12th from BIEC Patna in 2003.
* 10th from BSEB Patna in 2000.

***ORGANISATIONAL EXPERIENCE***

***Since Jan’2013 till now SBI, PNB HEAD OFFICE, KOLKATA & DELHI CCPC (On SEPL Pay Roll)***

## ***The NCR Corporation (Originally National Cash Register) is American computer hardware, software and Electronics Company that makes self-service kiosks, point-of-sale terminals, automated teller machine, cheque processing system (CTS), barcode scanner and business consumables. They also provide IT maintenance support service. NCR had been based in Dayton, Ohio, starting in 1884, but in June 2009 the company sold most of the Dayton properties and moved its headquarters to the Atlanta metropolitan area. Currently the headquarters are in unincorporated Gwinnet County, Georgia, near Duluth and Alpharetta.***

* Cloning/Duplication of oracle database for various environments (TEST/DEV/UAT).
* DB creation manually and by using DBCA tool.
* Configuration of Oracle Data guard.
* Partitioning table for the optimum performance.
* Switchover activity.
* Failover activity.
* Data guard patching.
* Installed Oracle software, Setup brand new machines including Oracle software installation & configuration.
* Performed fast data loads using SQL \*LOADER.
* Managing the Standby databases and Resolving the log sync gap issue with Primary databases.
* Configured, deployed and managing Datagaurd setups in Production & UAT environments.
* Cloning test and development environments from production environment.
* Handling Disaster Recovery Management by using Dataguard.
* Restore standby in case arc are missing on primary.
* Dataguard Management- Checking lagging status, removing lagging of archives, checking processes like RFS/MRP, Archives Management.
* Database Administration for Oracle (10g/11g/12c) responsibilities includes monitoring support.
* Configuration of Listener.ora and Tnsnames.ora files using Netca and Netmgr utilities.
* Managing physical and logical structure of database.
* Taking Backups and recovery of data (user managed and using RMAN).
* Experience of Database Patching.
* Regular checking of trace, alert log file.
* Resolving the application connectivity issue.
* Tablespace management by adding, resizing and renaming data files.
* Controlling and monitoring the user’s access to the database.
* Database size growth monitoring and size estimation.
* Regular maintenance, archives monitoring, deleting backed up archives, cleaning up old trace and log files.
* Trouble shooting of database related problems.
* Creation of RMAN backup scripts for full backup of database and also for backup of archives only.
* User creation and granting roles and privileges as per security policies.
* Responsible for restore / recovery of databases using RMAN.
* Exporting & importing data into the databases using Oracle utilities such as Exp / Imp and Data pump.
* Killing oracle session based on Application team's request.
* Refresh activity using RMAN and EXPDP/IMPDP.
* Analyzing the AWR report for Top resource consuming queries and taking necessary action to optimize the problematic area.
* job scheduling like Oracle scheduler, CRONTAB and windows tasks scheduler.
* TAP LTO5 BACKUP USING VERITAS APPLICATION.

***TECHNICAL SKILL SET***

Hardware Platform : Linux –RHEL, WIN- NT/2000/XP

Operating System : RHEL, Windows

Database/RDBMS : Oracle 12c /11g /10g MS-SQL

DBA Tools : Data pump Utility, RMAN, SQL Developer

**Personal Information**

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| * Date of Birth | * 23-05-1985 |
| * Father’s Name | * Mr. Ram Narayan Raut |
| * Sex | * Male |
| * Nationality | * Indian |
| * Mother Tongue | * Maithili |
| * Languages Known | * English, Hindi |
| * Permanent Address | * Vill+PO -Karnpur, Madhubani, Bihar-847404 |