Sumit Singh Email: summitisingh@gmail.com Mob.:8800975203

Objective:

A challenging position with the progressive company, that provides opportunity for advancement and believes in smart worker.

Work Experience:

- 5.6 years of strong experience in Database Administration in Oracle 10g ,11g and 12c Databases on UNIX Platform.
- Currently working as ORACLE DATABASE ADMINISTRATORE for Indiabulis Financial Services Ltd. since June 2017 to till now.
- Provided **24x7** production supports to the user and **Issue** analysis.

Professional synopsis:

- **5.6 years** of experience as Oracle DBA in Implementations and Production Support.
- Currently working as Engineer ORACLE DBA for Indiabulls Financial Services Ltd. involved in various implementation and production support.
- Provided 24x7 production supports to the user and Issue analysis.
- Expert in Oracle 10g & 11g & 12c Binary installation on Linux, Solaris and AIX Machine, upgrade, backup, recovery, Patching activities.
- Good Knowledge of Exadata.
- Good knowledge of cell disks and disks and asm disks intelligent data placement.
- Deep understanding about Exadata specified features such as Smart Scan, HCC (Hybrid Columnar Compression), Flash Cache etc.
- Expert in ORACLE RAC 10q/11q/12c installation in Linux, AIX and Solaris machine.
- Excellent knowledge on Oracle architecture.
- Database Refresh and Schema refresh.
- Extensively Worked as Oracle DBA on Production, QA, Development and Testing Databases.
- Upgrade database from 10.2.0.4 to 11.2.0.3 and 11.2.0.4 to 12.2.0.1
- Upgrade Oracle Golden Gate 11.2 to 12.1.
- Database Cloning using RMAN and Manual.
- Implementation and administration of **DATAGUARD** setup.
- Implementation and administration of Oracle 10g/11g/12c REAL APPLICATION CLUSTER
- Good knowledge on RMAN, Data Pump (Expdp, Impdp), Traditional Export (Exp, Imp), Data Guard, Dgmgrl, RAC, Golden Gate, AWR and ASM.
- Good Knowledge on SQL, PL/SQL, GOLDEN GATE.

Technical Skill:

: ORACLE 9i, 10g, 11g,12c ORACLE RAC,ORACLE GOLDE GATE. Database

Languages : SQL, PLSQL Operating system : RHEL X86-64

: Export, Import, RMAN, Expdp, Impdp, SQL-**Tools and Utility** Loader, Putty, Opatch, Tkprof, ggsci, Logdump

Achievements:

- Reorganized database and resized database object to meet standards and improve performance
- Received appreciation and award for excellent work.
- Merged the 2 large databases for ILAP.

Technical Qualification:

- BCA (2014) from JIMS NEW DELHI.
- IT DIPLOMA (2011) from JIMS NEW DELHI.

PROFESSIONAL EXPERIENCE

PROJECT 1:

Role	Oracle Dba
Organization	Indiabulls Financial Services Ltd.
Duration	Jun 2017 till Date
Environment	Languages : SQL
	Database : ORACLE 11g,12c,Exadata
	O/s : OEL,RHEL

Roles & Responsibilities:

- Administers, maintains and supports 24X7 Production environments along with development, and test environment.
- Deep understanding about Exadata specified features such as Smart Scan, HCC (Hybrid Columnar Compression), Flash Cache, etc
- Good knowledge on EXADATA DATABASE MACHINE Storage cell administration maintenance tasks by using cellcli dcli utilities.
- EXADATA Storage indexes.
- Create user accounts and assigning privileges.
- Configured the 2 node RAC database.
- Administering RAC DBs during maintenance Taking backup, shutting down and starting up of instances using SRVCTL.
- Making tablespaces available to users, adding datafiles to the tablespaces and resizing of datafiles.
- · Monitoring Cluster and its services daily .
- Configured 2 node RAC Dataguard and enable DGMGRL.
- Applied Oracle Patch using Opatch Utility.
- Upgrade database from 11.2.0.4 to 12.2.0.1.
- Configured OJVM on 2 node RAC.
- Good understanding of 11gr2 and 12cR2 cluster startup process.
- Created high availability services and tested for load balancing and failover.
- Performed Database Cloning and refresh on to Test environment.
- Taking Backup of OCR file and Voting Disks.
- Performed Index Rebuilding to enhance the performance.
- Monitoring Exadata cell server through Monitoring user.

PROJECT 2:

Organization	SafeExpress
Role	Oracle Dba
Duration	Aug 2015 – Jun 2017

Environment	Languages : So Database : O	QL RACLE 10g,11g,GOLDEN GATE
	O/s : OE	L

Roles & Responsibilities:

- · Create user accounts and assigning privileges.
- Working on Golden Gate with bidirectional replication in 11gr2.
- Configured the schema level replication with and without pump process.
- Configured replicat process to discard some selected ORA- errors like 1403.
- Configured the column level replication setup using defgen parameter file.
- Administering RAC DBs during maintenance Taking backup, shutting down and starting up of instances using SRVCTL.
- Making tablespaces available to users, adding datafiles to the tablespaces and resizing of datafiles.
- Monitoring Cluster and its services daily.
- · Applied Oracle Patch using Opatch Utility.
- Good understanding of 11gr2 cluster startup process.
- Created high availability services and tested for load balancing and failover.
- Performed Database Cloning and refresh on to Test environment.
- Taking Backup of OCR file and Voting Disks.
- Performed Index Rebuilding to enhance the performance.

PROJECT 3:

Organization	GATI Ltd	
Role	Oracle DBA	
Duration	11 months (Aug 2014 – July 2015)	
Environment	Languages : SQL	
	Database : ORACLE 10g,11gr	
	O/s : Red Hat Linux	

Roles & Responsibilities:

- Created and managed tablespaces, datafiles, resizing and adding new datafiles etc.
- Created new user accounts, profiles, roles and assigned them to different users.
- Configured Data Guard and tested for failover & switchover.
- Monitoring alert log on time base for critical errors, and space utilization issues.
- Taking the backup of the database regularly using Logical and RMAN Backups.
- Monitoring and performing daily incremental backups, weekly backups using RMAN.
- Check the performance of the database and tune as when requires using Tools AWR, EXPLAIN PLAN.
- Performed Database Cloning from Production to Test environment
- Managing tablespaces, users including storage and security issues.
- Performed Schema Management, Index rebuilding, Analyzing the tables and indexes.
- Creating the Clone/refresh of database. Schema Refreshes using export/Import utilities.