**CURRICULAM VITAE**

**MITHILESH THAKUR**

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**Seeking assignments in and Oracle Data Base Maintenances with Linux/Window environment with an organization of repute.**

**SYNOPSIS**

A qualified MCA with 4.10 years of experience in Data Base Maintenance(OLE 4, Red hat 5l). Currently working as Data Base Administrator with Oracle Platform Excellent Communicator with the ability to deal with issues with precision & accuracy.

**Position of Job Responsibility in Ceoclone Technologies Pvt. Ltd.**

**Summary**

**Oracle Database Administration of version 10g ,11g on Linux**

Organized various Data Base Management events through Computer Department Managed and responsible for all production and Development databases. database, managing users and managing table space

Provided the sole administration and management of oracle Database. Scheduled Oracle performance monitoring and tuning to ensure System reliability. Oracle Database manually By Using Script Responsible for monitoring, maintaining and administrating of oracle Database operating on Linux Oracle Database RMAN Backup And recovery, Scheduling RMAN backup And Recovery Oracle DATAGUARD (Disaster and recovery),Involved in database tuning, optimal utilization of resource – tuning of database block buffer, library cache, dictionary cache and Rollback segment Implemented a standard database backup and recovery strategy

**Roles and responsibility.**

Oracle Database RMAN Backup And recovery, Scheduling RMAN backup And Recovery.

Oracle DATAGUARD (Disaster and recovery),

Involved in database tuning, optimal utilization of resource – tuning of database block buffer, library cache, dictionary cache and Rollback segment

Implemented a standard database backup and recovery strategy

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| **1.** | **Project Name : Workflow Engine** |
| **Organization** | **Ceoclone Technologies** |
| **Duration** | Aug 2012 To NOV 2014. |
| **Team Size** | 4 |
| **Technology** | ORACLE, Unix, |
| **Admin Tools** | Linux Oracle Database RMAN Backup And recovery |
| **Position** | Database Administrator |

**Project Description:**

**Workflow Modeling Tool** System is a web based Business Integration component that is used to design automated business process. Modeling Tool enables the business process modeler to design the process of a particular automated task. Modeler configures the process with various nodes like Start node, Manual node, End node, Transition node which will act as various steps of automated process while executing it with Workflow Engine. Modeler can configure various actions also which will be required for the automation. Rule configuration support is also there. After designing the process, upon activation of the template, it will be available for the Workflow engine.

**Workflow Engine** is based Business Integration component that is used to execute automated business logic. By calling the engine API, we can start a business process. Flow happens from start node to next node. In case of manual node, work item will be getting created which required manual approval for the flow to be going to the next node. We can automate some actions like setting a variable, executing executable action in the process before creating a work item or after manual approval of a work item. Rule support is also there. Through rules we can change the business flow dynamically at the run time.

**Roles and responsibility.**

**Symptom: The error**

**MG9K EM (EMS): Snapshot too old: rollback segment number xx with name NNN too small.**

**Cause:- There are various reasons why users get the ORA-01555 error. The most common reason is that the rollback segments are too small.**

**Background: Oracle uses rollback segments to reconstruct the read-consistent snapshot of the data. Whenever a transaction makes any changes, a snapshot of the record before the changes were made is copied. It remains there to service the queries and transaction that began executing before it was committed. This may cause problems with long queries because these blocks may be overwritten by other transactions, even though the separate long-running query against those blocks has not completed.**

**Accordingly, this error can arise when a long-running query is being executed at the same time as data manipulation transactions.**

**See also ‘Oracle Troubleshooting’ (book reference to be added).**

**Possibly Remedies:**

**. Increase the size of all the roll back segments.**

**. Add more rollback segments.**

**. Increase the ‘OPTIMAL’ size of the roll back segments, i.e.**

**. If the error seems to be associated with a particular application (job or script and not necessarily the one producing the error) then investigate whether that application’s use of rollback space could be reduced. For example, consider whether the application could ‘commit’ more frequently. For long running application (particularly if it is the application that is encountering the error) consider whether any record sets could be refreshed periodically rather than relying upon the same record set contents for the entire run of the application.**

**These remedies reduce the likelihood of the error arising. Oracle points out that this is not a true solution, but a delaying tactic since the rollback segment may eventually overwrite all of its data block. The oracle recommended ‘proper’ solution is to schedule long-running queries at times when online transaction processing is a minimum.**

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| **2.** | **Project Name : MG9K EM** (**EMS**) |
| **Organization** | **CI Technologies** |
| **Duration** | . Dec 2014 To Jun 2016 |
| **Team Size** | 7 |
| **Technology** | Oracle, |
| **Admin Tools** | Scheduling RMAN backup And Recovery. Oracle DATAGUARD |
| **Position** | RMAN Backup And recovery |

**Project Description:**

Configuration of the MG 9000 is controlled through the MG 9000 Manager (Element Manager, or EM). The EM allows for provisioning of switched lines services, private lines services, and circuit cards in support of the following solutions:

The MG9K Manager enables remote management of multiple MG9K network elements through a single graphical user interface (GUI).In this way; users are able to connect and to perform operations on the MG9K hardware.

The Nortel Networks Media Gateway 9000 is an access gateway positioned at the edge of the Succession Network, offering a wide range of voice, data, and video services. MG9K Element Manager supports both IP and ATM MG9Ks.

**Symptom: When trying to start Oracle, the error**

**Cause:- Oracle has detected a corruption in the file specified.**

**Possible Remedies:**

**. Try☹this requires archive logs)**

**. Restore the database from backup and reapply any archive log files.**

**. If the database is standby database then check the procedure for copying the file in the first place. A common mistake is to perform a hot backup of a database but without issuing a ‘alter table space .. begin backup .. end backup’ for the tablespace in question.**

**Once the media error has been recovered from the database can be opened normally (i.e. ‘startup’ or ’alter database open’)**

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| **3.** | **Project Name : 01990 Error opening password file** |
| **Organization** | **Ceoclone Technologies** |
| **Duration** | .July 2016 To July 2017 |
| **Team Size** | 7 |
| **Technology** | Oracle, |
| **Admin Tools** | Scheduling RMAN backup And Recovery. Oracle DATAGUARD |
| **Position** | Storage Management |

**Symptom:- When creating the database (or at other times) the following error is generated:**

**Oracle indicate that this error is generated if the instane/SID specific password file does not exist and the init.ora parameter.**

**Possible Remedies:**

**. Edit the init.orea file and set the parameter be aware that this indicates to Oracle that there is no password file and therefore all uses must be authenticated using operating System Authentication.**

**. Alternately, create the password file, Be aware that the oracle database creation**

**Be aware that the oracle database creation scripts may contain a command to delete the password file. Accordingly if this error is generated during database creation if may be worth adding this ‘orapwd ‘ line immediately after the ‘oradim ..’ command that creats the Oracle SID.**

**CERTIFICATION:**

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| **ORACLE 11G**, NIT Technologies SOFTWARE TARAINING & DEVELOPMENT  An ISO 9001: 2008 Certified Company |

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| ORACLE COURSE COMPLETION CERTIFICATE from NIT  DBA COURSE FROM DBA SCHOOL HYDRABAD |

Operating systems : Win NT/2003/xp, UNIX and Linux

Database Administration : Oracle 10g, 11g DBA on Windows and Linux.

Language : pl/Sql

**FAMILEAR WITH TERADATA AND IMFROMETICA**

ACADEMIA

MCA from IGNO University in 2011 with **60.14.**

**PGDCA from IGNO University with 61.00**

BCA from IGNO University with 57.92**%** marks.

10+2 from Bihar Intermediate Board of Education .

10th from Bihar Secondary Board of Education

**PERSONAL DETAILS**

Personal Details:

Father’s Name: Ram Chandra Thakur

Date of Birth: 8th, November 1979

Marital Status: Single

Language Proficiency: English, Hindi, Bengali

E-mail ID’s: mithilesht0@gmail.com

Nationality: Indian (By Birth)

Sex: Male

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| Permanent Address: |  |
| S/O Ram Chandra Thakur |  |
| Bhowra No. 4,Bhowra, |  |
| Dhanbad, Jharkhand |  |
| PIN-828302 |  |

Hobbies: Playing Cricket and Net Surfing

All the information provided by me in this application is correct and I have not knowingly omitted any information that would create any problem on my part.

Date:

Place: (Mithilesh Thakur)