PRADEEPA

ETL TESTER

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Summary

To pursue a challenging position in ETL Testing and to seek a quality environment where my knowledge, potential and experience can be better harvested, shared and enhanced. I am looking for an opportunity where my professional skills can be significantly implemented.

Skill Highlights

➢ IDE	Oracle 11g/19g, MYSQL, Postgresql
➢ ETL Tool	Talend Data Integration (7.3)
➢ ScriptingLanguage	Shell Scripting,Unix
➢ Language	PL/SQL, SQL
➢ Database Objects	Stored Procedure,functions,trigger,cursor,Package, Views,Materialized Views
➢ Server Tools	WinScp,Putty
➢ IDE	PgAdmin, DBeaver, Microsoft visual studio 6.0, SQL developer, Oracle TOAD
➢ OS	Windows,Linux

Professional Summary

- Overall 6+ years of Experience,3+ years of experience in ETL/QA/DWH Testing in different environments and platforms including Data Warehousing using query tools for Oracle Database to validate transformations as per ETL Mapping Document and troubleshoot data quality issues.

- Developed Test plans, Test scenarios and test cases, test scripts, test and test reports.

- Extensive experience in testing and implementing extraction, transformation and loading of data from multiple sources into Datawarehouse.

- Strong skills in testing, writing SQL queries, generating reports to ensure data integrity and validating business rules.

- Good knowledge in design/ testing and implementation of stored procedures, triggers and functions at database level using PL/SQL.

- Possess a strong work experience in all phases of software testing lifecycle such as Test Design Execution and Defect Management.
- Expertise in ETL testing, SQL Scripting, Data ware house concepts, BI reports testing.
- Good work experience in Agile and Scrum.
- End to end reconciliation of data from source to target.
- Attending calls for updating the status on daily basis and reporting.
- Migrated ETL objects to QA, Test and production environments.
- Created TALEND jobs to load data into various Oracle table.
- Verified Completeness Issues to ensure that all expected data is loaded into target table and compared record counts between source and target.
- Developed jobs in Talend from stage to source, intermediate, conversion and target
- Used Talend jobs to migrate data from flat files to databases.
- Verified SCD type 2 validation and done reconciliation.
- Strong working experience in Windows and UNIX environments
- Clear understanding of business procedures and ability to work as an individual and as a part of a team.

Education

Master of Engineering: M.E.,VLSI DESIGN – 2011,VEL TECH MULTITECH ENGG COLLEGE, CHENNAI
Bachelor of Engineering: B.E., ECE-2009,P.B.COLLEGE OF ENGINEERING,CHENNAI.

Experience

TEST ENGINEER – 20/08/2019   TO TILL DATE
UV INFRATECH SYSTEMS PVT LTD
Having 3+ years of experience as Test Engineer, Currently working for UV Infratech Systems Pvt Ltd to till date.

ASSOCIATE TEST ENGINEER – 04/01/2016 TO 26/04/2019
WEBMATICS SOLUTIONS PVT LTD
Having 3.4 years of experience as Associate Test Engineer, in Webmatics Pvt Ltd.

PROJECTS:
PROJECT IN UV INFRATECH SYSTEMS PVT LTD
Work Experience
    Project   **:**   **NAD**
    Client   **:**   **TELSTRA- AUSTRALIA**

PROJECT-1 DESCRIPTION

      NAD masters and maintains the address data received from OR systems such as CSS, COSMOSS and Geohub, PIPER etc. It is hosting the Manage Place capability, which provides the services like address match, get address, and create address. Create address operation allows the consuming systems to create a temporary address on the NAD system and returns its address key. NAD being address master, masters the addresses received from various sources and populates technology markers against each address based on the corresponding source. NAD lookups the royal mail PAF from within its Trillium macros for the addresses it receives for enriching and populating missing information.

Tools and Tech used: SQL, PLSQL,UNIX

RESPONSIBILITIES
- Developed Test plans, Test scenarios and test cases, test scripts, test and test reports.
- Extensive experience in testing and implementing extraction, transformation and loading of data from multiple sources into Datawarehouse.
- Strong skills in testing, writing SQL queries, generating reports to ensure data integrity and validating business rules,
- Good knowledge in design/ testing and implementation of stored procedures, triggers and functions at database level using PL/SQL.
- Verified Completeness Issues to ensure that all expected data is loaded into target table and compared record counts between source and target.
- Checked for any data rejection and data truncation in the column of target table.
- Verified SCD type 2 validation and done reconciliation.
- Record count check for active and passing transformation logic applied.
- Derived Field from the source data is proper check Data flow from stage to intermediate table.
- Surrogate key generation check if any.
- Check view created based on target table, Truncate and load table check.

Project- Health Sensei web application in Manual Testing (**WEBMATICS SOLUTIONS PVT LTD)**

The main objective of testing is to ensure design, Smoke, Sanity, Usability, Memory Leakage, Interrupt, Security, Regression, Web Services and Load &amp, Performance of Health Sensei WEB application.

RESPONSIBILITIES

- Analyzed, reviewed User requirement document and prepared test plan.
- Prepared pre-condition data for testing the application and executed test cases and analyzed the results.
- Enhanced test scripts, identified analyzed and prioritized defects based on severity and business priority
   Tools: JIRA

Date: Yours Sincerely,

                                                                  (**PRADEEPA)**