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**Summary of Expertise:**

* Having 1.5+ years of extensive experience in ETL Testing and extensive experience in Manual Testing.
* The main area of expertise is testing the Data warehousing projects.
* Extensive working experience in preparation of Requirement Traceability Matrix, Test Cases, Level of Effort, Test Plan, Execution, Defect Reports and End of Test Report.
* Good knowledge on **Data Ware housing concepts like Star Schema, Dimensions and Fact tables.**
* Used ETL process to Extract, Transform and Load the data into stage area and data warehouse.
* Experience on Web Application functional and System testing.
* Hands on experience in **writing SQL Queries**
* Experience in using Silk Central as a Test management tool.
* Extensively Good Working Knowledge on **UNIX**.
* Exposure to all stages of Software Development and Software Testing Life Cycles.
* Exposure to all stages of Test Defect Life Cycle.
* High degree of flexibility and ability to adapt to change in direction.

**Experience Summary:**

* Working as a Software Engineer at **Accenture Solutions Pvt. Ltd.**, Bangalore from Nov 2015 to Till Date

**Educational Qualification:**

* **B.Tech. (Mechanical Engineering) from Vellore Institute of technology,Vellore – 2015 pass out.**

**Technical Skills:**

ETL Tool : **Informatica**

Database : **Oracle**

Operating Systems: **Windows, UNIX.**

Management Tool : **Silk Central**

Other Tools : **Toad**

**Professional Experience:**

### Project #1:

Title : **ETS (Educational Testing Services)**, Princeton-NJ

Application : Electronic registration System (EREG).

Environment : Manual Software Testing

Role : Associate Software Test Engineer

**Project Description:**

EREG application involves registration system for different programs (exams) such as GRE, TOEFL, Georgia, etc. Tester’s responsibilities included creation of different types of dummy account for different programs and validate the behavior of the system based on the requirements. EREG communicates with different applications(15 application) for scoring, previewing purpose.

**Contribution:**

* Involved in functional study of the application
* Preparation of Requirement Traceability Matrix (RTM)
* Preparation of Test Cases
* Testing progression and regression test cases and executing the same in Silk Central Test Management tool.
* Logging Defects in Silk Central.

### Project #2:

Title : **ETS (Educational Testing Services)**, Princeton-NJ

Application : ETS Data Warehouse.

Environment : Informatica Power Center, Oracle

Role : ETL Test Engineer

**Project Description:**

ETS Data Warehouse application contains data from all applications of ETS (~100 appilcations) and is the last leg of all applications. It provides information about all the programs (exams) that are conducted by ETS not only in the US but throughout the world. The client needs various reports based on it’s requirement like questions used for programs (say GRE) from last N number of years, Scoring of exams, complaint report, Time frame of exams, billing report for transacted candidates and various other reports daily, weekly, monthly and yearly for it’s smooth functioning, better candidate satisfaction, conducting future exams and business growth.

**Contribution:**

* Involved in functional study of the application
* Involved in preparation of documents such as RTM, Test Cases, LOE, Test Plan, Change Request (CR) and End of Test Report.
* Running the jobs/Workflows for ETL process
* Prepared and ran SQL queries to verify the data in target tables
* Verifying the ETL data in target database
* Verified column mapping between source and target
* Prepared test data for functional testing
* Interactions with Onshore counterparts & Dev teams to resolve the issues by having weekly release meeting.
* Designed, Reviewed & Executed Test cases.
* Identified Test cases for Regression testing.
* Defect Analyzing and Reporting in Silk Central.
* Performed **Data validations** after loading the data into DWH.