

Mayuri Rajput

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About Me

I have 3 years of experience as a software Testing engineer that includes experience in **ETL/DWH** and **Manual Testing(Mobile app+Web)/Database Testing**. Having an experience in designing and validating data integration solutions using **Informatica Intelligent Cloud Services (IICS)**. Worked on different domains such as E-commerce, Food delivery.

Technical Skills

- Testing: ETL/DWH and Manual Testing
- ETL Tools: Informatica Intelligent Cloud Services (IICS)
- Testing Tools: Redmine, Postman (API Testing),
- Database Management: Oracle, Snowflake
- Language: SQL
- Other Skills: Agile, SDLC ,STLC ,Unix

Professional Summary

- Working as a Software Testing engineer From April 2022 till present.
- Good knowledge on **Data warehouse** concepts like star schema, snow-flake schema, fact table, dimension table etc.
- Conducted **data validation testing**, and reconciliation to ensure data quality and consistency.
- Hands on experience in writing **SQL Queries** based on mapping document for source and target table validation .
- Involved in analyzing Requirement Documents (STM and SRS)
- Understanding the **transformation rules in mapping documents** as per client requirements.
- Understanding the **informatica mappings and workflows**.
- Knowledge of **SCD1, SCD2**.
- Involved in writing **test Scenarios and test cases**.
- Involved in writing SQL queries for data validations
- Verifying the **data in target database after ETL process** Lok the defects in Redmine
- Discussing doubts/queries with development team/B.A.
- Knowledge of **UNIX Command**.
- Knowledge of **Transformation**.
- Knowledge of software testing methodologies **Functional, Integration/system Testing, Regression and User Acceptance Testing**.
- Clear understanding of **Software Development Life Cycle (SDLC) and Agile methodology**.
- Knowledge of **Defect life cycle**.

Professional Experience

ETL Tester

Sankalp comp and Pvt Ltd | Pune

May 2023 – Present

Project Name : Marso

Domain : Ecommerce

Brief : The e-commerce project involves managing a large-scale online platform that facilitates buying and selling of products. It generates massive amounts of transactional and operational data. The data generated by these activities is vast and requires efficient extraction, transformation, and loading (ETL) processes. ETL testing ensures that this data is properly prepared for analytics and decision-making.

Position : Test Engineer

Responsibilities:

- Performed ETL testing using IICS.
- Understanding the transformation rules in mapping documents as per client requirements.
- Executed SQL queries to validate data transformation, extraction, and loading processes.
- Testing the Informatica mappings which are based on SCD-1 and SCD-2
- Compare count of records of the primary source table and target table. Check for any rejected records
- Conducted unit testing, data validation testing, and reconciliation to ensure data quality and consistency.
- Involved in writing SQL queries for data validations
- Collaborated with developers, analysts, and stakeholders to analyze business requirements and design efficient ETL workflows.
- Understanding the informatica mappings and workflows.
- Involved in writing test Scenarios and test cases.
- Verifying the data in target database after ETL process. Log the defects in Redmine. Send the status report
- Discussing doubts/queries with development team/B.A.

Manual Tester (Mobile App + Web)

Sankalp comp and Pvt Ltd | Pune

April 2022 – May 2023

Project Name : Krunchy Fried Chicken

Domain : Food Delivery App

Brief : Krunchy Fried Chicken is food delivery application with instant delivery. It is a mobile app project with 4 modules. Admin web, customer app, vendor web and mobile application, Delivery agent

Position : Test Engineer

Responsibilities:

- Understanding the requirement document (SRS) and maintaining the Requirement Traceability Matrix.
- Understanding of the task assigned and creating test cases for the same according to functional specification.
- Performed Database Testing, Functionality Testing, UI Testing, Retesting and Regression Testing.
- Interact with developers and discussed technical problems, Bugs Tracking, and Generating Reports
- Responsible for Test cases, and Test data.

Analyzing the requirements and communicating with BA for a better understanding of the requirements.

- Attending the meeting with team members and noting down the points if any changes come from the Business.

Academic Background

- Bachelor of Engineering (B.E) in Mechanical
Padmabhooshan Vasantraodada Patil Institute of Technology Budhgaon Sangli | 2014 – 2017
- Diploma in Mechanical From G.P.M. |2011-2014
- SSC From L.G.R.Purohit Kanya Prashala Sangli |2010-2011

Declaration:

I hereby declare that the above- mentioned information is correct to the best of my knowledge and belief.