MM.KRISHNA REDDY

3.6 years of Experience in AWS Cloud Server/ Big Data / Etl Testing / Bi Testing

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**Summary:**

* 3.6 years of experience in ETL/ Data warehouse backend testing and BI Intelligence reports testing.
* Strong knowledge of Software Testing Life Cycle.
* Involved in end-to-end testing of **Data Warehouses** and strong knowledge of **Data Ware Housing Concepts**.
* Experience in various types of testing like **Functional Testing, Regression Testing** and in **System Testing**.
* Experience in Reports Testing and verifying data consistency at Database level.
* Experience in **Hive, EMR, HDFS, AWS S3 and Athena**.
* Experience in **Hadoop testing, Database Testing & Manual Testing**
* Experience in verifying BI reporting tool on **SAP BO**.
* Experience in designing and execution of **Test Cases & Test Scenarios**
* Worked on Test management and Defect tracking tools **JIRA**.
* Expertise in Prepare Test cases, Test Execution and documenting the Test results.
* Working experience in **Agile** methodologies.
* Extensive experience in preparing Test Data for various projects based on scenarios
* Experience in coordinating with Onshore Coordinator as part of daily and weekly project status meetings to discuss the status and risks involved in on-going projects.
* Experienced in analyzing Business Requirements and Specifications. Worked with Development team and Business Analysts to analyze the test scenarios and ensure that test requirements are as per the business requirements.

**WORK HISTORY:**

# Mindtree pvt ltd, Bangalore (July’2018- Till Date)

**EDUCATIONAL QUALIFICATION:**

* **Bachelor of Science (B.Sc ) from Sri Venkateswara University, Tirupathi.**

**TECHNICAL SKILLS:**

**Testing :** Data Warehouse- ETL & BI Testing, Hadoop Testing, DB Testing and Functional Testing

**ETL Tool : Informatica**

**BI Tool**  **:** SAP Business Objects

**Management Tool :** JIRA

**Database :** Oracle 11g, SQL Developer, SQL, DB2 and Hive

**Cloud Tools**  : AWS (S3 and EMR) and Hadoop framework (HDFS, Map Reduce, Hive)

**Operating System :** Windows Family, UNIX.

**PROJECTS HANDLED:**

**Project Name :** BDP Retail Analysis

**Client**  : Wayfair Inc

**Technologies** : Hadoop Framework, **AWS S3, HiveQL, SQL Developer, Presto, JIRA, UNIX**

**Team Size :** 7

**Description:**

Wayfair Inc. is an American e-commerce company that sells furniture and home-goods. Formerly known as CSN Stores, the company was founded in 2002. Their digital platform offers 14 million items from more than 11,000 global suppliers. The online company is headquartered in Boston, Massachusetts,[7] Wayfair has offices and warehouses throughout the United States as well as in Canada, Germany, Ireland, and the United Kingdom.

**Responsibilities:**

* Reviewed Business Requirement Document (BRD) for accuracy and Completeness.
* Created detail Test cases for each test phase to ensure complete coverage. Test Cases were incorporated with all conditions.
* Maintained Traceability Matrix to track the requirements to the test cases to ensure complete test coverage.
* Involved in designing and Preparing Test Scenarios, Test Plans, Test Cases and Test data.
* Delegating task to QA resource and following up to closure
* Involved in Weekly and monthly meeting with Client
* Worked with IT Development team to ensure feasibility of design and clarify user requirements.
* Involved in Reviewing the Test Cases for team members.
* Involved in testing the data transformation from source to destination using Talend Studio.
* Involved in Functional Testing, System Testing, Integration Testing, Regression Testing, and Ad-hoc testing.
* Performed the data quality check on the historical and Daily transactional data.
* Interacting with Development team to resolve the issues.
* Defect tracking and Reporting in JIRA.

**Project Name** : **Multi Channel**

**Client** : The Kroger

**Technologies** : Informatica, Oracle 11g, SQL Server,SAP BO, SQL Développer, JIRA, UNIX

**Project Description**:

The Kroger Company, or simply Kroger, is an American retail company founded by Bernard Kroger in 1883 in Cincinnati, Ohio. It is the United States' largest supermarket by revenue, and the second-largest general retailer. Kroger is the seventh largest American-owned private employer in the United States

**Responsibilities:**

* Understand the Business Requirement Document (BRD) for accuracy and Completeness.
* Created detail Test cases for each test phase to ensure complete coverage. Test Cases were incorporated with all conditions.
* Maintained Traceability Matrix to track the requirements to the test cases to ensure complete test coverage.
* Involved in designing and Preparing Test Scenarios, Test Plans, Test Cases and Test data.
* Worked with IT Development team to ensure feasibility of design and clarify user requirements.
* Developed SQL Queries/Scripts and similar Artifacts to validate the Completeness, Integrity and Accuracy of Data within an ETL process testing cycle.
* Performing Integration Testing System Testing, UAT support.
* Involved in testing the data transformation from source to destination using Informatica workflows.
* Interacting with Development team to resolve the issues.

**DECLARATION:**

I declare that the above information is true and correct to the best of my knowledge and nothing has been concealed or distorted.

Place: Bangalore

Date : **(KRISHNA REDDY MM)**