**ARAVINDHAN C**

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### OBJECTIVE:

To succeed in an environment of growth and excellence and earn a job which provides me job Satisfaction and self-development and help me achieve personal as well as organization goals.

### Summary:

* **Overall 7+Years** of experience in Software Testing with expertise in **Manual/Functional, Automation and ETL Testing**.
* **2 Years** of experience in Testing with **Callidus Truecomp and Agency Compensation Tool** (Callidus Actek Insurance Management Tool).
* **2 Years** of experience with **Automation Testing – Selenium Webdriver.**
* **3+ Years**of Experience in Software Testing with expertise in **ETL Testing**.
* Experience in Smoke Testing, Functional Testing, Automation Testing, Regression Testing and User Acceptance Testing
* Experience in testing Client/Server and Web based applications on different domains
* Development of Test Plan, Test Cases, Test Data (SIT/UAT) and Test Execution Status Reports.
* Currently associated with **Mind tree** from Apr’2019-Till date as **Test Specialist.**

### Manual/functional testing skills:

* Experience in analyzing functional requirements and translate them to test cases.
* Well acquainted with Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
* Performed Smoke Testing, Functional Testing, Integration Testing, System Testing, Regression Testing.
* Proficient in developing, maintaining and executing test cases for different Black Box Testing methodologies.
* Reviewed test cases for peers and given valuable comments about test case coverage and functionality.
* Prepared Traceability Matrix to ensure the test case coverage for all requirements.
* Working experience in using Test Management and defect tracking tool HP Quality Center,

### Automation Testing Skills:

* 2 years of working Experience with Selenium Webdriver.
* Developed Keyword Driven Framework Using Selenium Web Driver.
* Identifying test case for automation and developing automation scripts.s
* Performing the tasks of running test and defining test results
* Implementing automation framework and exporting test results
* Running test, debugging, and enhancing application

### ETL Testing Skills:

* 3+years experience in performing test activities for complex IT systems
* Strong focus and experience in Database and ETL Testing
* Understanding of the data model
* Develop and Design ETL test cases, scenarios, and scripts to ensure quality Data warehouse / BI applications
* Well versed with SQL Queries, required on Teradata/SQL Server.
* Sufficient Knowledge on ETL Concepts and Data Loading Strategies

### Technical Skills:

* **Manual Tools:**Callidus Truecomp, Actek Insurance Management.
* **Automation Tools**:Selenium Webdriver
* **ETL Tools :**Informatica,Abinitio
* **Databases**: SQL Server, Teradata SQL Assistance,DB Visualizer
* **Operating Systems**:Windows 7/ Windows 10
* **Bug Tracking Tools:**QC and JIRA**.**
* **Build Tools**:Jenkins

### Experience Summary:

| Company Organization | Designation | Date of joining |
| --- | --- | --- |
| Accenture Solutions Pvt Ltd | Test Engineering Senior Analyst | 6thFeb 2013-3rd Apr 2019 |
| Mind Tree | Test Specialist - Testing | 25th Apr 2019 – Till Date |

### Educational qualification:

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| --- | --- |
| Education Details | pass out Year |
| Bachelor of Technology (BTECH - IT) | 2012 |

### Project #1

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| **Client**:  | **First Data** |
| **Role** | Test Analyst |
| **Duration** | May 2013 – May2014 |
| **Industry** | Financial Services |
| **Skills/Knowledge on Tools** | Informatica, Callidus-True Comp, Crystal Reports |
| **Testing Type** | Manual/Functional Testing& DatabaseTesting |
| **Team Size** | 25 |
| **Testing Tools used** | Callidus-True Comp, Rational Quality Manager andRational Clear Quest (Defect Tracking). |

**Description**:

First Data Corporation is a payment processing company which provides solutions to complex payment solutions. It also provides solutions to merchant transaction processing services, fraud protection and authentic solutions.

Our project mainly focuses on calculating the commission payout for the first data employees who is providing the service to the first data merchants. We get the sales details (records) and it needs to undergo some validation before sending it to callidus (this is a tool which will automatically calculate the commission for the Transaction received from Files). A crystal report tool is used for generating the reports .This report will contain the valid commission payout which has to be payed for the corresponding employee.

**Responsibilities:**

* Understanding requirements & technical specifications; asses system in order to identify test cases which are feasible for functional testing.
* Validate the coverage of System Integration Testing against the Functional Requirements.
* Reviewing Test Cases and procedures to ensure coverage of and conformance to business requirements.
* Preparation of input data grid for all the test cases.
* Designing SQL queries while performing database testing.
* Updating and maintaining the results in RCQ for all the defects found during functional testing and follow up the bug life cycle.
* Testing the sales compensation of employee with respect to real time business scenarios.
* Testing from end to end perspective of functional areas of sales compensation management.
* Testing the Crystal Reports which are generated by the Callidus – True Comp.
* Support the UAT phase. Analyze and retest UAT defects.

### Project #2

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| **Client**:  | **Bank of America** |
| **Role** | Test Analyst |
| **Duration** | June 2014 – July 2015 |
| **Environment** | DMART,BOSS,PDMART |
| **Testing Type** | Manual , Database& Automation Testing |
| **Team Size** | 45 |
| **Testing Tools used** | Selenium Webdriver and QC (Defect Tracking). |

**Description**:

The purpose of the project is to provide IT Finance Services with an automated process of completing their software capitalization process with increased accuracy and efficiency. The goal of the project is to automate the client’s software capitalization process and bring speed, efficiency and accuracy to their process.

**Responsibilities:**

* Analyzed Business, Functional requirements and Developed test plans, test cases and generated test scripts for both positive and negative testing.
* Preparation of Automation design frame work and input test data grid.
* Generating Automation regression test scripts, maintenance and enhancement of those

Scripts as per the application change requests for every new sprint.

* Generating Automation test scripts and performing SIT testing on those test scripts.
* Execution of Regression Testing by repeated execution of recorded Test Scenarios to identify errors in each modified build in the process of Testing.
* Performed Data base Testing while Executing SQL Queries.
* Analyzing test results, Updating and maintenance of Defects in QC10.0.

### Project #3

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| **Client**:  | **Independence Blue Cross** |
| **Role** | Test Engineering Senior Analyst |
| **Duration** | July 2015 – July 2016 |
| **Industry** | Insurance |
| **Skills/Knowledge on Tools** | Callidus – Actek Insurance Management, Jasper Reports |
| **Testing Type** | Manual/Functional Testing, Database Testing, Automation Testing |
| **Team Size** | 10 |
| **Testing Tools used** | Selenium Web Driver and QC (Defect Tracking). |

**Description**:

These applications manage and administer compensation plans, quotas, crediting and adjustments, while processing commissionable transactions for direct and partnered sales organizations generating transaction registers and commission statements.

The Sale Includes the Various Policies (Medical/Ancillary) to be purchased by the Customer through the Broker/Vendor . The broker/Vendor Commission will be calculated based on the number of policies sold by the Broker to the Customer.

**Responsibilities:**

* Creation of Test Strategy/Test Plan for the Application.
* Preparation of Test Scenarios and Test Cases based on the RTM document.
* Create and execute System Test Scenarios and Test Cases with minimum supervision.
* Perform quality testing that result in an error-free product/service.
* Prepare/Identify Test Data for various Test Scenarios.
* Testing the Jasper Reports which are generated by the Callidus – Actek.
* Follow up with the Supervisor and Client/Onshore team on all open questions and get them clarified at the earliest.
* Validate the coverage of System Integration Testing against the Functional Requirements.
* Meet the deadlines and provide the deliverables on target dates
* Preparation of Weekly and Daily Status Reports on the Testing Tasks.

### Project #4

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| **Client**:  | **BCBS – NC** |
| **Role** | Test Engineering Senior Analyst |
| **Industry**  | Insurance |
| **Duration** | Jul 2016 – Apr 2019 |
| **Skills /Knowledge on Tools** | Abinitio, TeradataSqlAssistance, SQL Server 2012, DB Visualizer |
| **Testing Type** | ETL Testing |
| **Team Size** | 10 |
| **Testing Tools used** |  QC (Defect Tracking). |

**Description**:

Blue Cross and Blue Shield of North Carolina (BCBSNC) has offered its customers high quality health insurance at a competitive price and has led the charge toward better health and more consumer-focused health care in our state.

**Responsibilities:**

* Set Quality standards for the teams in various new testing technologies in the industry. This may include finding new strategies for testing and day to day work processes.
* Coordinate activities which enforce quality improvements
* Create and execute System Test Scenarios and Test Cases with minimum supervision.
* Perform quality testing that result in an error-free product/service.
* Prepare/Identify Test Data for various Test Scenarios.
* Follow up with the Supervisor and Client/Onshore team on all open questions and get them clarified at the earliest.
* Validate the coverage of System Integration Testing against the Functional Requirements.
* Meet the deadlines and provide the deliverables on target dates
* Preparation of Weekly and Daily Status Reports on the Testing Tasks.

### Project #5

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| --- | --- |
| **Client**:  | **American Red Cross** |
| **Role** | Test Specialist |
| **Industry**  | Insurance |
| **Duration** | Apr 2019 – Till Date |
| **Skills /Knowledge on Tools** | Informatica, Teradata SQL Assistance, SQL Server 2012 |
| **Testing Type** | ETL Testing |
| **Team Size** | 10 |
| **Testing Tools used** |  QC (Defect Tracking). |

**Description**:

The American Red Cross (ARC), also known as The American National Red Cross is a humanitarian organization that provides emergency assistance, disaster relief, and disaster preparedness education in the United States.

**Responsibilities:**

* Set Quality standards for the teams in various new testing technologies in the industry. This may include finding new strategies for testing and day to day work processes.
* Coordinate activities which enforce quality improvements
* Create and execute System Test Scenarios and Test Cases with minimum supervision.
* Perform quality testing that result in an error-free product/service.
* Prepare/Identify Test Data for various Test Scenarios.
* Follow up with the Supervisor and Client/Onshore team on all open questions and get them clarified at the earliest.
* Validate the coverage of System Integration Testing against the Functional Requirements.
* Meet the deadlines and provide the deliverables on target dates
* Preparation of Weekly and Daily Status Reports on the Testing Tasks.

**Certifications:**

* Completed **ACN- ATA Application Tester Certification**.
* Completed **IBM DB2 9 Fundamentals Certification**.