**Shweta Parashar**

Quality Assurance Engineer/Analyst

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OBJECTIVE

Software-savvy quality assurance professional committed to confirming proper functionality and usability of software products before release. Plans test schedules and strategies according to project scope and delivery dates and monitors and tracks bug resolutions. Reviews software documentation to verify technical accuracy and completeness and to mitigate risks.

EXPERIENCE

Experienced Agile Software Quality Assurance Engineer | Pega testing | Salesforce Lightning site testing | Functional testing | MuleSoft Any point Platform | API Testing |Delivering Flawless Software Solutions |MuleSoft Level 1 Certified

* **Over 8+ years** of experience in Software Quality Assurance and Software Testing of Client/Server Applications and Web based applications.
* Excellent experience in preparing Test Plans, Test Scripts, Test Cases and Test Data.
* Strong skills in System Development Life Cycle (SDLC) concepts, **Agile**, **Jira**and QA Life Cycle methodology.
* Excellent experience in manual testing and automated testing using tools like Quality Centre, Quick Test Professional.
* Extensive experience in running various kinds of tests such as Unit, Functional, Regression, Integration, System, End to End, Performance, Load, Stress, Backend, Black Box, User Acceptance Test (UAT) for Web (N-Tier) and Client/Server Applications.
* Experience in Mule ESB over **Anypoint Studio**, Any point Cloud-Hub, API Gateway, and Management.
* Knowledge of **MuleSoft Anypoint API platform**, designing and implementing RAML based APIs with Basic Auth and different policies.
* Experience in using **Mule Connectors** like FILE, DB, HTTP, VM, Scatter-Gather.
* Strong skills in Database Testing and thorough knowledge in SQL/PL\*SQL.
* Excellent experience in working with various databases like Oracle and SQLSERVER.
* Very good experience in using bug tracking tools like IBM Clear Quest.
* Possess knowledge about various Internet Protocols like HTTP, FTP and SMTP.
* Expertise in Analysis of Requirement documents, Design documents & Business Rules.
* Very Good experience in using Automated Tool Quality Centre in Client Server, Web-Based and Database Applications.
* Good knowledge of J2EE, Java Script, HTML, XML, Json and .NET Applications.
* Professional experience in testing Financial, Telecommunications, Insurance and Automotive applications.
* Excellent team player with very good communication skills and leadership qualities.

TECHNICAL EXPERTISE

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| **Testing Tools** | Jira, Quality Centre, QTP, Postman. |
| **Scripting Tools** | Java Script, VB Script. |
| **Languages** | C, C++, SQL, PL/SQL, HTML, Asp.Net, VB.Net, C#, MuleSoft, Pega. |
| **Front-end tools** | Developer 2000 and Visual Basic. |
| **Databases** | Oracle, SQL Server 2000/2005/2008, MS-Access. |
| **Servers** | Java Web Server and Web Logic. |
| **Internet Protocols** | TCP/IP, FTP. |
| **Hardware** | IBM PC and Compatibles and HP. |
| **Operating Systems** | Windows 2000/2003 /Vista/XP and UNIX. |

EMPLOYMENT HISTORY:

**Hartford Insurance DALLAS, TX Jan 2023 – till date Position: QA Tester**

**Responsibilities:**

* Collaborated with Product managers and Business Leads in requirement Gathering from Client and preparation of Test documents.
* Creation and analysis of Test plan, Test strategies, designing of test cases, feature testing and analysis of test results Developed and executed test cases, test scenarios and followed-up defects using Jira.
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* Developed automation test scripts for performing regression testing on the application using Quick Test Pro.
* Performed functional tests using the standard, test checkpoints and page checkpoints in UFT
* Participated in the management of testing project with the help of UFT.
* Handle exceptional situations in test scripts using Recovery Scenario Manager in UFT.
* Verified the application's functionality on different Configurations with UFT.
* Involved in both Manual and Automated testing.
* Maintained various versions of Test Scripts and performed Sanity Testing and Smoke Testing.
* Performed Stress Testing, Load Testing, Volume Testing, and Performance Testing using LoadRunner.
* Created and maintained SQL Scripts to perform back-end testing.
* Conducted Data integrity and Data validation test manually using SQL.
* Created various Scenarios to be run, used rendezvous points to create intense Virtual User load on the server, configured the scenarios before executing them in the LoadRunner.
* Performed Integration Testing, System Testing and Regression Testing.
* Investigating software bugs and reporting to the developers using PractiTest Defect Module.
* Interfacing with developers to resolve the technical issues.
* Worked on Agile (SCRUM) Methodology and used JIRA for defect tracking and reporting.

**Environment:**  Jira, Pega, UFT, PractiTest, SQL, Web Logic, Windows XP/2000/NT/98.

**Verizon, Dallas TX Aug 2021-Dec 2022   
Position: Software QA Tester**

**Responsibilities:**

* Involved in Preparation, Reviewing and Execution of test cases.
* Involved in writing Test Plan for the web application after analysing the specifications and business requirements.
* Performed End-to-End Manual Testing of the application.
* Wrote several Test Cases for testing various functionalities.
* Security testing ensured the application business logic, and also helped identify and patch all the vulnerabilities of the application.
* Planned and documented Testcases for Functionality, Security, Performance, Database and Acceptance testing
* Used various queries to validate and populate data into a table.
* Developed Test cases and Test scripts to fully validate the functionality, and ensure that the application meets all the security and privacy requirements.
* Develop Test Scripts using HP UFT for the functional and regression test cases as needed.
* Link defects for all the failed test cases in JIRA
* Wrote SQL Statements to extract Data from Tables and to verify the output Data of the reports.
* Configured test environment for specific test cases, created test data, and executed automated and manual tests, documented results, and updated defect tracking systems in PractiTest.
* Involved in User Interface testing, Usability Testing, Functionality Testing and Smoke Testing of the application.
* Conducted User Acceptance Testing before the initial release when the project reached the final phase prior to deployment.
* Provided complete information to the developers to understand the bug, get an idea of its severity and about its reproducibility. Performed compatibility testing on various browsers and operating systems to ensure excellent user acceptance.
* Created test cases as well as modified and reviewed test cases developed by other testers.
* Worked closely with Developers, Business Analysts, and User Representatives and participated in the product design process including specification and other document reviews.
* Perform installation, maintenance, and system support for testing tools. Wrote test cases and test scripts for functional and integration testing.
* Reported bugs/errors using PractiTest and ensured issue/problem resolution is communicated in a timely and effective manner between Developers and Lead QA Analyst.

**Environment:** Json, Salesforce, Java, Window XP, Win NT, UNIX, PL SQL, Jira, Postman, Oracle, SQL Server.

**United Health Group, Salt Lake City, Utah   Jan 2020-July 2021**

**Position: Software Quality Assurance Engineer**

**Responsibilities:**

* Participated in collecting and analysing the business requirements.
* Used Jira to manage test cases and design.
* Part of the process of writing test strategies, test plans and test cases for manual and automated testing.
* Performed front end, back end, GUI, Functionality, Security testing on the application.
* Involved in Manual User acceptance testing with various combinations.
* Involved in Regression and smoke testing for the new build functionality testing.
* Worked directly with developers to report discrepancies and to resolve defects and track changes to status.
* Adequate knowledge in Health Administration - Claims processing, Policy Management, Claim settlement, EDI, Payments Processing, enrolment.
* Involved in planning and creating Test scenarios and Test objectives to ensure that the system modification will meet the specified business requirements.
* Performed Data Driven Test scripts for reading multiple data.
* Good knowledge on different modules within healthcare systems. (Membership, billing, enrolment, claims, EOB, providers).
* Follow up with the developers to get the defects fixed.

**Environment:** Oracle, Pega, Windows NT, UNIX, Jira, Postman, HTML, XML.

**Walmart, Atlanta GA Oct 2016 – Dec 2019 Position: Junior QA Tester**

**Responsibilities:**

* Worked with technical leaders and architects to understand the requirements for a test environment setup.
* Attended daily Scrum stands up meetings.
* Performed Client/Server systems testing or Front-End UI and backend (DB validations) Channel testing
* Participated in weekly project status meetings and updated the testing Progress.
* Verified requirements coverage by conducting walkthrough meetings of Test plans and scenarios with business analysts, project managers, and test supervisors.
* Created Test plan, critical scenarios, and Test Scripts and schedule for testing.
* Created a traceability matrix and mapped requirements to Test Cases.
* Executed test cases manually to verify the expected results.
* Interacted with developers and management to identify and resolve technical issues.
* Performed Smoke Testing before each software load to make sure all the Test setup and Test Environment is working as desired.
* Performed back-end testing using SQL queries and created SQL scripts to test the stored procedures by sending different sets of input parameters.
* Written, executed Test cases, and documented defects in the QC.
* Solved day to day problems of the team arising due to functionality and validation issues.
* Analysed root cause for defects and documented them accordingly.
* Managed software defect information, interacted with Business users to fix the severity and priority of issues.

**Environment:** QC, Java, Maven, eclipse, MS Office, UNIX, MS Excel, PL/SQL and Oracle 8.1, Agile Methodology.

**Inn minds Software Pvt Ltd, Hyderabad, India Sep 2015 – June 2016 Position: Junior QA Tester**

**Responsibilities:**

* Participated in collecting and analysing the business requirements.
* Used QC to manage test procedures.
* Part of the process of writing test strategies, test plans and test cases for manual and automated testing.
* Performed front end, back end, GUI, Functionality, System level testing on the application.
* Involved in Manual User acceptance testing with various combinations.
* Manual Testing was done to perform functional testing on the User interface.
* Involved in Regression and smoke testing for the new build functionality testing.
* Perform Manual and Back-end testing using SQL in Oracle relational database.
* Prepare Requirements Traceability Matrix to ensure the progress on a regular basis.
* Generated test execution reports and release status assessment report.

**Environment:**QC, Windows 2000/NT, Oracle, SQL server.