**WaqasPashah  
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**Summary:**

* Over 7 years of experience in Automation Testing using Selenium framework, Core Java, Web Services Testing using SoapUI and Groovy Scripting.
* Great expertise in testing web services via SOAP, using the open source testing tool SoapUI
* Involved in testing HIPAA EDI Transactions and mainly focused on PA and Eligibility Transactions like - 270,271,276,278,834, 835, and 837.
* Extensive knowledge in Requirement Gathering Analysis through user interviews, workshops and existing systems documentation and procedures.
* Specialized in Manual and Automated Testing of Client/Server based Applications and Web based Applications using Selenium Ide. Selenium RC, Selenium WebDriver, WinRunner and Test Director and Quality Center, Jira.
* Experience in conducting Joint Application Development (JAD) sessions for requirements gathering, analysis and design.
* Hands-on programming experience with MS technologies including .Net Framework, C#, ASP.NET, Web Services, Selenium, Cucumber, Ruby SQL Server, T-SQL, IIS and Visual Studio 2010.
* Experience in working with QTP descriptive programming.
* Experienced on working with Big Data and Hadoop File System (HDFS).
* Well versed in Quality Control and Quality Assurance, SQL Server environment, and Parasoft SOA testing
* Strong web services/SOA testing experience and tested web services using SoapUI.
* Generated Traceability Matrices to ensure that all the requirements are covered by the test cases.
* Performed automation testing on the application using QTP (Quick Test Pro).
* Strong knowledge of Hadoop and Hive and Hive’s analytical functions.
* Created test scripts for the functional interface of modules using VB Script on QTP.
* Creating Work Breakdown Structures (WBS), Project Schedules and Project Timeline
* Well versed in documentation of Business Requirements Documentation and System Requirement Specification (SRS).
* Developed and maintained test data for every build, new functional enhancement and for QTP Script developed.

**Technical Skills Inventory**

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| --- | --- |
| **Methodologies** | Waterfall, RUP, Agile, UML |
| **Modeling Tools** | Selenium, Web Driver, QTP, SOAP UI 3.5(WebServices) |
| **Automation Tools** | Rational Requisite Pro |
| **Testing and defect tracking Tools** | Rational Robot, Rational Clear Quest, Rational Clear Case, Quality Center**,** Win Runner, Load Runner, and Quick Test Pro (QTP) |
| **Project Management Tool** | MS Project, Business objects, Cognos. |
| **Operating System** | Windows Vista/XP/2000/98/95, Dos, Unix |
| **Integration/ Middleware Tools** | TIBCO, STERLING-GIS, PERVASSIVE |
| **Languages** | JAVA, JAVA Script, .Net, VB, COBOL, C, C++ |
| **DBMS** | MS SQL Server 2005/2000, Oracle, MS Access 7.x, PL/SQL |
| **Web Technologies** | ASP, .CSS, HTML, DHTML, XML |

**Experience Details**

***State of Virginia, Harrisburg, PA Nov 2013-Dec 2014***

***Sr. QA Automation Tester***

Integrated eligibility is a state Government project Virginia. The Project with two core applications like Common help of Virginia, Virginia Case Management system. Common help deals with providing assistance benefits for people who are in need. The assistance benefits include TANF(Temporary Cash assistance for families with Minor children), Child care services, Energy assistance(Fuel, Crisis or Cooling),Food Assistance(SNAP), Medical assistance for Aged, Blind or Disabled(ABD), Children's Health Insurance(FAMIS/FAMIS Plus), Medicare Part D costs, Pregnant Women, Savings Program(Medicaid for Medicare Beneficiaries VACMS (Virginia Case Management System) deals with identifying, resolution of applicants created different benefits needs.  
Scope 1: Obama Care or Integrated Eligibility or Affordable Care Act  
The scope of the project is to verify the eligibility of applicants who applied for benefits. Basically the existing system called “Child care benefits “ in VA state systems and on top of that they are including the new benefits i.e. Medical assistance so they named a project called Eligibility.  
Scope 2: Conversion Project  
Migrating/Converting the Medicaid cases from Legacy Adapt mainframe systems and FAMIS cases from CHAMPS systems to .NET and C# based VaCMS Application. All the renewal cases both Medicaid and FAMIS cases are converted to VACMS using the ETL and tool Informatics.  
Major modules worked on: Application Registry, Rapid Data entry (CRM), Data Collection, EDBC (Eligibility Determination for Benefit Calculation), Interfaces, Forms-Notices and Reports.

**Responsibilities:**

* Project is deployed in Agile scrum.
* Project is implemented using SOA -Service Oriented Architecture
* Attending daily scrum meeting, preparing the action items and scope document in TFS
* Works as business Analyst and gathering requirement and documenting and conveying the same to Development, Architect and QA team.
* Going through Use case document, Requirement document and documenting some changes in rational requisite pro when necessary and modifying the use case diagrams in rational rose XDE
* Manual integration, system testing, Usability, Regression, Grey box and SIT testing
* White box testing in C# code to fix the code review defects.
* Backend testing using SQL
* Preparing the Test Plan, Test strategy, Test Scenario’s, in HP ALM (Quality Center)
* Preparing the end-end test cases for UAT business scenario’s
* Participating with the stake holders, development and UAT for critical issue resolution
* Maintaining the versions using the rational clear case
* Conducting smoke test and logging the smoke testing issues
* Conducting ADA 508 Compliance testing which accessibility testing using Jaws and Accuverify
* Automating the test cases using rational functional tester and preparing the Automation Test Scripts
* Executing the test scripts when the build is pushed to QAT environment
* Sending the daily status to Project Manager and weekly status report to Customers
* Preparing monthly metrics and sending it to customers
* Logging the defects in Rational clear quest
* MMIS phases for life cycle has been designed using the Checklist of Medicaid Enterprise Certification Toolkit (MECT)
* Manual API Web services testing in MMIS and CMS Federal Hub Interface using SoapUI
* Scope 2 Conversion project responsibilities
* Preparing test cases that client, column and data exists in the following different systems and conducting Validation & Verification in :Adapt systems, Champs systems, VaCMS systems, Adapt and Champs systems, Adapt and VaCMS systems, Champs and VaCMS systems, Adapt-Champs and VaCMS systems
* Verify Defaults in Back End and Verify Defaults on Screen
* Verify Convert-as-is from legacy on Screen
* Verify Convert from legacy based on some conditions on Screen
* Verify RT Mapping on Screen
* Verify sequence number generation in Back End
* Generating the ETL reports using the Cognos.
* verified data loaded in tables as per the algorithms
* Tested data warehouse applications
* Extracted data from tables and formatting and dumping in files for validation
* Validated Transformation Jobs using ETL tool informatica
* Validated Test Plans injecting SQL queries using database.
* Write and troubleshoot SQL queries and stored procedures
* Analyzed all Technical Transformation Rules, Business Translation Rules for both functional and business requirements from the Mapping Specifications and Functional Design specifications.

**Environment:** Rational Functional Tester, Agile Scrum, Web Services API testing, Rational Clear Quest, .NET, C# ,UNIX, Data warehouse, Jaws, AccuVerify, Informatica, HP ALM,Cognos, ETL, Oracle 11G(SQL),SoapUI, Scrum Agile, Rational Requisite pro, Rational Rose XDE.

***Christus Health, TX Sep- 2011 - Oct 2013***

***QA Automation Tester***

**Project Descriptions:**

The Pharmacy Management System aims at providing robust computerized system for maintaining the transactions of medical distributors and to provide user-friendly interface, which can be easily dealt by people who does not have much knowledge in computers. The interface is provided with relevant controls and names right from login screen till to the report generation screen. Three modules are present in this project such as Purchase Orders, Drug Sales and Maintaining Stock.

**Responsibilities:**

* Analyzed the Business Requirements Document, put input in Test Plan and prepared detailed Test Cases for new functionality.
* Associated with development team to understand technical design and architecture for test planning.
* Created and enhanced numerous test scripts to handle changes in the objects, in the tested application’s GUI and in the testing environment using Selenium Web Driver, Junit, Ant and Jenkins.
* Developed Automation scripts for new enhancements using Selenium Web Driver and Junit.
* Performed functional testing to identify various critical points in the application and automated it by using Selenium WebDriver with Junit.
* Generated Selenium reports using Junit reporter and automated report generation using ANT.
* Developed ANT Build scripts to run Sanity Test scripts developed in Selenium Web Driver.
* Involved in SOA testing for Payments API's using SoapUI and Java framework for Web Services testing.
* Tested request and response XML's based web services interfaces using SoapUI.
* Performed Web Services Testing and XML validation by creating test case suite using SoapUI.
* Created whole test framework using Selenium for further test creation and execution.
* Regression test cases were written and automated using Selenium WebDriver.
* Prepared Traceability Matrix to ensure the adequate coverage of the test cases.
* Updated Test Plans and Test Cases periodically to manage changes in requirements.
* Connected to database to Query the database using SQL for data verification and validation.
* Performed back end testing on Oracle Database by writing SQL quarries.

**Environment:** Java**,** Selenium WebDriver, Jira, Junit, IDE, ANT, Eclipse, Windows NT/XP, HTML, XML, C++, Python, HP ALM, DB2, SOAP UI 3.5, Java script.

***State Street Financial, Boston, MA Apr- 2009-Jul- 2011***

***QA Automation Tester***

***Description:***

State Street is a leading financial services provider serving some of the world’s most sophisticated institutions. The application enables the customers to check their portfolios online, get breaking financial news, real time access to accounts, get electronic copies of statements, trade the stocks along with providing real time quote information, etc.

**Responsibilities:**

* Aided application technical design process, developed automated check scripts and executed tests and evaluated test results.
* Involved in testing the EDI transactions 834 and 837. Highly involved in writing test scripts for testing 834 transactions
* Modified the 834 file and then checked if the eligibility enrollment is properly loaded onto Facets
* Tested the SOAP Requests / Responses Messages in SOAP UI.
* Experienced in Automation testing using Selenium and HP Quality Center.
* Validated the Web Services (SOAP), both Request and Response messages.
* Recognized test automation opportunities and analyzed SOA requirements.
* Involved in setting up configuring the testing environment with Eclipse, Junit, and Selenium RC and Selenium Java client driver.
* Developed Test Frameworks in Selenium for UI Regression Test Automation and when necessary, and potentially execute Unit Test Automation (Java /Junit).
* Facilitated test automation team using HP Quick Test Pro (QTP) for regression and functional testing by executing VB script test cases.
* Handled the tasks of assisting senior SOA testers in developing test strategies and in gathering testing requirements
* Performed other essential job responsibilities under the guidance of senior SOA testers
* Designed and developed project document templates based on SDLC methodology.
* Created all Use Cases and UML models using Rational Rose.

**Environment:** Selenium 2, IDE, JUnit, ANT, Quality Center, SAP, HTML, MS Office, Microsoft Excel, SoapUI, REST, MS Word, Internet Explorer, Microsoft outlook, PowerPoint and Visio, QTP 8.6.

***CVS CareMark,Rchardson, TX Feb- 2007 –Mar- 2009***

***QA Tester***

**Project Descriptions:**

CVS Caremark is one of the nation's largest retail pharmacy chains, with over 7,000 stores across 41 states. CVS Caremark provides pharmacy services through its over 7,000 CVS/pharmacy and [Longs Drugs](http://en.wikipedia.org/wiki/Longs_Drugs) stores. one of the nation's leading pharmacy benefit management (PBM) companies, provides comprehensive prescription benefit management services to over 2,000 health plans, including corporations, managed care organizations, insurance companies, unions and government entities.

**Responsibilities**:

* As a testerAnalyzing the Business Requirements, Functional Specification Documents to prepare Test Plans.
* Participated in project planning activities to determine testing scope.
* Worked on GAP’s for migrating from RxAmerica to CVS Caremark System.
* Created Eligibility, plans, Pricing schedules and adjucating claims by submitting claims to prepare Test data.
* Extracting claims on daily extracts and creating CET’s for different clients.
* Providing Test Case walkthrough with Business and obtaining business approvals.
* Planning and delivering project Deliverables on time and delegating work to team members.
* Involved in all phases of Data Load activities such as Segregation, Pre-Load and Load to load in the system.
* Analyzed the Data Load Activities and made the changes to the program whenever required.
* Responsible for creating and uploading the project artifacts in Share point site and providing release support.

**Environment:** PBM, OS/390, VS COBOL , DBU, DB2, WRKMBRPDM, IBM Utilities, SQL Assistant, ROBO, and Quality Center