**Syed Ahmed**

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**EXPERIENCE**

* Over 7+ years of industry experience in Sr Automation testing Client/Server, GUI and Web based applications
* Extensive experience in Manual/Automated testing that is functionality testing, performance testing, System Testing, Build Verification Testing, Regression Testing
* Good experience of API, Functional, Unit, Integration, Regression, White-Box, Black-Box, GUI, Back-end, and Browser Compatibility testing.
* Strong knowledge of Web technologies and perform tests, like web browsers, Java, AJAX, JavaScript, CSS, XPATH.
* Proficient in using Bug tracking and Test management tools like Bugzilla, JIRA, and Quality Center.
* Good understanding in OOPS and programming languages like Java, Ruby, PHP, JavaScript and C
* Experience in writing and executing automated test scripts using Selenium Web Driver, Selenium Remote Control, Selenium IDE, TestNG, Jenkins, Maven and Java.
* Experience performing Functionality testing, System testing, User Acceptance testing, and Database testing.
* Experience in Functional testing, Integration testing, Regression testing, Performance testing, User acceptance testing and Verification & Validations.
* Well versed with Java Testing Frameworks like Test NG and JUNIT
* Used DB2 as source system to pull the data and loaded into SQL Server.
* Expertise in Problem solving and Defect Tracking Tools like Quality Center, BugZilla and Rally.
* Experience in back-end testing to query and access Oracle database using SQL
* Experience in testing web services using Soap UI, JSON, SOAP messages (SOAP and RESTFUL)
* Familiarity with current industry standards such as HIPPA guidelines (4010 & 5010) and EDI Transaction. Extensive experience in EDI implementations (Real and Batch Processing).Excellent experience in EDI transaction like 270, 271, 276, 835, 837
* Involved in design and maintain of Test Plans, Test Cases and Test Scripts using Test Director, Test Manager.
* Knowledge of using automated testing tools like QTP and RFT
* Involved in Providing the FRD / Specification Document Review Clarifications to detect the Defects in the Early Stage. Also lead the creation, preparation, and conduct of QUALITY ASSURANCE/verification reviews of software development artifact
* Derived UAT Test Cases based on the FRD and the Test Scripts used for System Integration Testing.

***TOOLS/TECHNOLOGIES***

**Web Technologies:** HTML, Java Script, JSON, SOAP, log 4J, JUNIT, J2EE, and Servlets

**Testing Tools:** SELENIUM (Remote Control , IDE/ RC/ Web Driver 2.0 QTP, JUNIT TEST NG,

**Bug Tracking Tools:** QTP, Quality Center, BugZilla, Rally, JIRA, ALM

**Web Services:** SOAP web services, RESTFUL web services, WSDL, SOAP UI

**Database:** Oracle, Microsoft SQL Server, MS Access, My SQL, DB2, DBA

**Web server:** Microsoft IIS, Apache Tomcat, Oracle WebLogic, WebSphere

**Misc. Software:** Microsoft Office, Win SCP, Secure CRT

**Healthcare Tools** EDI 270, 271, 276, 835, 837,HIPAA , (4010 & 5010)

**SUMMARY**

**Kansas Department of Health and Environment, Topeka, KS Aug-2015-Aug-2017**

**Sr. Automation Testing   
Responsibilities:**

* Involved in testing Web services and XML with tool called ‘SOAP UI’. I have been using this tool to locate WSDL file on internet, create Test cases, run them, and security testing.
* Used Apache http client APIs to automate Restful Web Services related test cases.
* Used SOAPUI tool to send REST Requests and validate response for adhoc testing
* Automate Main functionality with Selenium web driver 2.0
* Automated the functional test cases using Selenium web testing tool.Developed automated test plans and created automated test script using Selenium Remote Control
* Understanding of health insurance products (Medicare, Medicaid, Claims, Adjudication, HIPPA regulations, Underwriting, EDI etc)
* Worked on HIPAA 837, 835, 270/271, 276/277 EDI transactions
* Created, co-created, and/or maintained EDI modules, programs and
* Recommend changes for system design, methods, procedures, policies and workflows affecting Medicare/Medicaid claims processing in compliance with government compliant processes like HIPAA/ EDI formats and accredited standards ANSI.
* Prepared Test cases, procedures, Bug Tracking, Logging and reporting bugs using Bugzilla.
* Extensively used/Wrote DB2 SQL’s in Data stage DB2 enterprise stage and API stage to extract data by having a database joins between large source tables.
* Verification/check points have been implemented such as GUI checkpoints, bitmap checkpoints, text checkpoints and database checkpoints..
* Implemented custom PL/SQL packages for DBA related jobs such as purging custom tables, loading data into custom tables etc.
* Conducted system testing for applications to ensure requirements are met and defects are managed.

**Environment:** Selenium Remote Control ,Web Driver 2.0 Java, Eclipse, Test NG, Firebug, Fire Path, Bugzilla, Web Sphere, HTML, Java Script, web services, UNIX, DB2 Oracle, SQL, TOAD

**State of Iowa, Des Moines, IA Nov-2013-Jul-2015**

**Automation Testing**    
**Responsibilities:**

* Reviewing and analyzing business requirements and technical specifications to come up with Testing Scope
* Automated Web Application Testing using Java Selenium framework in an Agile environment
* Performed Functional testing, Smoke testing, Performance testing and Unit Testing.
* Involved in White Box testing the application internal structure of Java.
* Exposed the web services to end clients for their internal consumption using SOAP UI project.
* Worked with different data sources like DB2, Oracle and Access.
* Designed and developed reports using SQL Server Reporting Services and Crystal Reports.
* Created QTP scripts with reusable and external Actions and, called functions in Actions.
* Used SQL & PL/SQL developer tools to query the database and validating the data.
* Participated in Design Phase, together with members of the Product team, developers, and DBAs.
* Performed Regression testing by executing the scripts developed with QTP.
* Extensively worked on selenium ‘Remote Control’ web Driver with the preferred Languages Java.
* Manual test scripts were developed and converted into automation scripts for regression testing and smoke testing using RFT.
* Involved in testing HIPAA EDI Transactions and mainly focused on eligibility Transactions (270,271, 834, 835, and 837).
* Worked extensively with Inbound 837 I and 837 P, 835 S(Out bounds) claims processing systems.
* Manage and mentor offshore testing team on Agile Testing best practices
* Created and executed test cases for testing HIPAA compliancy using Spec Builder.
* Validated X-12 files sent by external vendors to ensure that they are passing EDI Gateway level using Spec Builder.
* Worked closely on 834 transaction code for Benefit Enrollment and was involved in Validation of HIPAA for 837, 270/271, 276/277,835, 834 EDI transactions for Medicaid members (MMIS).
* Conducted User Acceptance Test (UAT) with users and customers and wrote issues log based on outcome of UAT.

**Environment:** EDI X12N 4010, EDI X12N 5010 Selenium, Remote Control ,Web Driver, Web Services, SOAP UI, Java HTML, Manual testing, My SQL, Windows,

**Anthem Blue Cross Blue Shield, Chantilly, VA Jan-2010-Oct-2013**

**Automation QA Engineer**   
**Responsibilities:**

* Involved in Functional testing through manual testing for few feature releases.
* Used JUnit for writing API test cases and executing them as a test suite.
* Worked on Web Services (SOAP &Restful) using SOAP UI and validated the JSON Messages
* Participated in Creating and Execution of Test Plans, Test Cases and Test Scripts.
* Worked on Different web portals like Members, Employers, Providers, Broker Portal and Single-Sign on (SSO) to Provider Portal.
* Responsible for testing claim processing and EDI transactions of HIPAA 835 (Health Care Claim Payment/Remittance) &HIPAA 837 (Medical Claims)
* Validated the file format changes (conversion from 4010 to 5010 format) for 835/837.Generated traceability matrix to track requirements and associated test cases.
* Responsible for manual testing HIPAA 837, 835 X12 formats.
* Developed high level test plans of HIPAA 5010 on EDI 837, 835, 270/271.
* Used Hybrid Framework of Selenium to get data from Excel.
* Worked in Agile methodologies such as SCRUM.Performed data validation testing writing SQL Queries.
* Identified the test data requirements for testing and created the test data for multiple phases of testing.Performed web services testing using Soap UI tool.
* Responsible for creating Traceability Matrix report and Test Completion Progress and defects Report in QC.
* Identified the test scenarios to be automated and involved in conversion of test scenarios to the test scripts in QTP, executed test scripts from QC and analyzed the test results
* Involved in the designing of test scripts using QTP participated in unit testing and integration testing of test scripts

**Environment:** Selenium IDE/ Web Driver, Eclipse, JAVA, TestNG, SOAP UI, Restful, MAVEN, Jenkins, CSS, HTML, XML, UNIX, JavaScript, Web Services, Rally, Agile, WebSphere, SQL, Oracle g, SQL,DB2 TOAD,

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