**Mir Ahsan Abbas Rizvi**

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***Senior QA Test Engineer***

**Summary:**

* 7 years of experience and established working knowledge on Software testing.
* Experience in all areas of **Quality Testing** including understanding of requirements, developing Test Plans, Test Cases, Scenarios, Test Lab and defect tracking.
* Involved in **Manual Testing** and **Automation Testing** of applications on **Windows** and **UNIX** Environments.
* Proficient in **SDLC** and its methodologies like **Waterfall, RUP and Agile** and **STLC.**
* Prepared and documented **Test Cases, Test Scenarios, Test Scripts, Traceability Matrices and Defect Reports.**
* Strong experience in all levels of testing such as Positive testing, Negative testing, Integration Testing, Functional Testing, UI Testing, System Testing, Black box testing, Regression Testing and User Acceptance Testing (UAT), Browser testing.
* Strong knowledge of **web services** testing using **SoapUI, XML.**
* Proficiency in Defect management, including Defect creation, modification, tracking, reporting usingtools like Rational **ClearQuest,** Quality Center and Application Lifecycle Management**(ALM) v11.**
* Well versed in Defect Tracking & Bug Reportingusing **Quality Center (HP ALM), JIRA, TFS** and **ClearQuest.**
* Experience in using **Selenium** (Web Driver, RC, and IDE)for web automation testing**.**
* Experience in Planning and execution of **Performance, Load and Stress tests** for Web applications.
* Proficient in writing **SQL Queries** using DDL, DML, Transition Control statements and develop stored procedures.
* Good team player and also have ability to work independently in a time sensitive environment.
* Good organizational and communication skills, with the ability to express technical concepts verbally and in written.
* Permanent Resident Card holder.

**Technical Skills:**

**Requirements management** :   Rational Requisite Pro and HPQC

**Testing/Defect tracking Tools** :  QC, Test Director, Clear quest, Selenium (IDE,

RC, Web Drive)

**Operating Systems**    :  Windows NT/XP/2000, UNIX, Solaris

**RDBMS**   :  Oracle, SQL Server,

**Programming Languages** :  C, C++, Java, Visual C++, and PL/SQL

**Web Technologies**    :  JAVA, HTML, XML, Java Script, and VB Script.

**Design Tool & Languages** :  Microsoft Visio, C, C ++, SQL, and Java

**File Transfer tools**    :        Filezilla

**Web services tools**    :       SOAP UI, Rest client

**Test Automation tools**    :       QTP, Selenium

**Professional Experience:**

**Tufts Health Plan, MA May 2013-jan 2015**

**Sr. QA Analyst**

Tufts Health Plan offers a full array of healthcare coverage options to individuals and through employer groups. Worked on web-based application that is used by healthcare providers and their participating physician offices to automate their core business transactions. Specifically worked on Eligibility & Benefits, Claims Processing, Referral submission, Claim & Referral Inquiry, Provider forms modules.

**Responsibilities:**

* Prepared Test Plans for each release, written Test Cases and executed them as part of Functional Testing. Prepared Test Reports and Deliverables and submitted for version releases.
* Throughout the project, was involved in giving clarifications on domain and product functionality for the team.
* Involved in the full HIPAA compliance lifecycle from GAP analysis, mapping, implementation, and testing for processing of Medicaid Claims.
* Executed test cases manually and reported bugs using Quality Center
* Design, development, implementation and roll-out of Microstrategy Business Intelligence applications
* Coordinated with websphere administration team for build deployment and build releases.
* Utilized corporation developed Agile SDLC methodology. Used ScrumWork Pro and Microsoft Office software to perform required job functions.
* Provider inquiry about the status of claims. This involved checking the MMIS claims subsystem to see the status of claims sent and informing the providers if the claims have been suspended / denied or paid.
* Experienced in testing web services using SOAPUI.
* Validated various EDI transactions like 820, 834, 837I, 837P,276/277, 270/271.
* Conducted GUI and functionality testing using QTP.
* Defects were tracked, reviewed, analyzed and compared and stored in ALM.
* Developed automation test scripts for performing regression testing on the application using QTP.
* Involved in testing the conversion of the application into web application using XML web services.
* Conducted data driven testing using QTP to conduct backend testing.
* Queried the DB2 database in Mainframes for the Proper validating the claims into the Database.
* Generated test cases in Claims Analyzer Editor Professional to ensure unification with ICD-10 codes
* Defined Functional Test Cases, documented, Executed test script in Facets system.
* Validated the claims and validated the claims pricing scenarios in Facets.
* Checked the Integrity of the Backend Data by creating Database functions and also by Database Check Points using QTP.
* Created and implemented 508 compliance test strategy to test NY-HX portal to validate the compliance with ADA for disable people using JAWS and Compliance Sheriff tools
* Involved in creation and execution of manual test cases in Mercury Test Director and automated Test Cases in QTP and analyzed the Test Results.
* Experience in testing using message queues (JMS) in SoapUI/GEMS or any supporting tool.
* Developed the Test Claims and Adjudicated them to determine the members payment in the Facets
* Performed web services testing using Parasoft SOAtest.
* Served as a resource for analytical services utilizing SQL Server, TOAD/Oracle, and SQL Developer.
* Used Test Director and Mercury Quality Center for updating the status of all the Test Cases & Test Scripts that are executed during testing process.
* Implemented Selenium Grid for parallel execution of selenium scripts and for cross browser automation Stored Test Cases in the HP Quality Center ALM Tool.
* Developed Test cases for manual testing and automated them using Win Runner, Silk, Load Runner, Silk performer and QTP.
* Created source table definitions in the Data Stage Repository by studying the data sources.
* Wrote test cases and executed them manually from HP Quality Center to test the application for its functionality, system integration.
* Used ALM for bug tracking and reporting.
* Tested Web Application on different browsers using previous and current versions.
* Manually verified the validity of the failed test cases. Performed Positive, Negative and Black box testing on the application.
* Performing Backend testing using extensive SQL queries by UNIX Shell Scripting.
* Involved in setting up different configuration environment for compatibility testing and manual testing.
* Created test scripts for all the test cases in PL/SQL.

**Environment:** Web Logic, Java, Quick Test Pro 8.2, SOAP, Unix, Oracle E-Business Suite, SharePoint, MS Visio, MS Office, ALM v11.0/Quality Center 10.0, Load Runner 8.2, Sun Java, MSJVM, Oracle 8i/9i/10g, MySQL, Oracle, DB2, MS-Project 2000/2003.

**Group Health Insurance, Chicago, IL Jun 2011 – Apr 2013**

**QA Analyst**

GHI contracted with the Medicare Centers and Medicaid Services (CMS) to provide quick, easy, and affordable access to the health care service of their choice. Project involves integrating Market Prominence and the Claims processing System with the data warehouse to support the reporting requirements. My duties were included designing the model of ODS to automate and maintain the ETL process. Group Health of Medicaid’s Medicaid Management Information System (MMIS) has to comply with Health Insurance Portability.

**Responsibilities:**

* Interacted with Business Analysts, Developers and End-Users to designed detailed test plan document for application testing.
* Provided assistance to team members to clarify functional and technical difficulties.
* Analyzed functional specifications from the front-end application with reference to requirement document
* Managed a Functional Test Environment using HP/Mercury Quality Center 9.0 to performed Black box  testing
* Created test and tested Web based and consumer applications, using manual and automation tools like HP QC/ALM and QTP
* Understood the business process that included Sales processes, Rating methodology, different Products, Group Renewals and Enrollment process
* Wrote Test Plans in MS Word for Manual Testing, System Testing, Integration Testing, Performance Testing, Regression Testing & reviewed their consistency with the business requirements.
* Involved in testing the efficiency of healthcare delivery by using HIPAA
* Hands on experience on ICD-CM 9.
* Used JIRA tool to track Issues
* Analyzed MMIS system impact for Windows and Interfaces.
* Managed onsite and offshore QA teams.
* Performed initial manual testing of the application as part of sanity testing.
* Was Responsible in finding the eligibility of the members and filing claims for the States Disability Insurance benefits for both short term disability who are not eligible for the Social security benefits and for the Long term disability customers who are qualified under Social security plan for the payment of benefits as a result or injury
* Performed Manual and automated testing and defect tracking and resolution of applications and solutions.
* Performed daily defect management, including reviewing and prioritizing the defects
* Involved in testing HIPAA EDI Transactions and mainly focused on 837 and 835.
* Created Test Scenarios and Matrices for various Claim transactions for various projects.
* Analyzed HIPAA 5010 impact on external Data Warehouse and data warehouse extract process and mapping of MMIS database and data warehouse.
* Design, developed and maintained SQL scripts.
* Used MQ test and SoapUI for XML response for the member information from Siebel GUI interface purpose and WSDL files uploaded in SoapUI testing using client security certs.
* Expert in HIPAA Transactions testing and in-depth knowledge of HIPAA framework (Health Insurance Portability Accountability Act) rules for ANSI X12 messages 837P/I, 835, 276/277, 270/271, 278, TA1 and 997 in 4010A1 Standards.
* Validated existing Provider, Prior Authorization, Benefit Plans, Claim and Eligibility information using Enrollment System
* Defect tracking and reporting the defects in timely manner
* Logging defects in the Defect management tool on a regular basis.
* Tuned stored procedures/scripts, SQL queries to improve the system performance.
* Used FACETS Analytics for fast and easy retrieval, display and grouping of information for performing queries and generating reports.
* Created EDI Export and Import processes and work with EDI Trading Partners, Payers or Vendors. Perform a range of telecommunications processes, including FTP, Dial-up, TCP/IP, Web transfers

**Environment:** QTP 11.0, ALM, Quality Center 10.0 ,VB Script, SOA test, Agile Scrum, Rational Clear Quest, PL/SQL, Facets, TFS, Jira, Java, SOAP UI, SQL Server, JSP, HTML, MySQL, Oracle, XML, and Unix

**Pfizer** **– Collegeville, PA                                   Aug 2010 - May 2011**

**QA Tester**

Pfizer is committed to applying science and their global resources to improve health and well-being at every stage of life. They strive to provide access to safe, effective and affordable medicines and related health care services to the people who need them. Their goal is to ensure that people everywhere have access to innovative treatments and quality health care.

**Responsibilities:**

* Involved in automation testing using selenium IDE, RC, java
* Created SQL Scripts in query analyzer to validate data.
* Perform Data Validation of the data flow from the end-to-end.
* Interacted with developers and users to analyze the user requirements and functional specifications.
* Performed Manual Testing for the entire application by executing the test scripts.
* Developed and executed test scripts for System testing, Integration testing and Regression testing of the application.
* Involved in creating parameterized scripts using Selenium IDE, RC
* Used SOAP UI for testing web services (request XML and response XML)
* Performed manual testing to verify look and feel, GUI, navigation
* Responsible for writing test scenarios, test plans and review of those.
* Used Agile model for implementing the project

**Environment:** Test Director 8.0, Agile (Scrum), SQL, Java, Java Script, HTML, XML, MS Office and Linux.

**Motorola Inc, Schaumburg, IL Feb 2008– July 2010**

**Project: Mobile Pricing Application**

Mobile pricing application provides tools to for the sales organization to set revenue growth targets, to provide a tool for all users to view and monitor results, to react to changes in sales assignments, to provide actual results to the compensations systems for payout, to provide a tool to manage adjustments and to provide a tool to manage sales forecasts.

**Responsibilities:**

* Developed automated test scripts for different Oracle e-Business Suite products (SCP, PO, AP, AR, GL, FA, PA) testing using QTP.
* Worked on different functionalities like Create Sales order, Create Purchase Orders, Create Invoice and match PO with Invoices etc.
* Worked on Android Test Suites based on JUnit test cases and performed automated testing for Android application also performed tests using Eclipse with ADT.
* Extensively used Selenium (data-driven, XPath locator) and WebDriver to test the web application.
* Worked with Selenium-IDE to convert the test suites, including their test cases, from the html format to other format supported by the Selenium-IDE with the Test Suite Batch Converter plugin.
* Performed tests on Java applications using Selenium IDE, tested bugs in the Java Script.

**Environment:** Oracle R 12 Oracle e-Business Suite, QuickTestPro 9.5, XML, SOAP UI, Quality Center 9.0, UNIX, SAP, Selenium RC/IDE, Windows XP, SQL.