**Name: Vijay Kumar**

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**Status: 331 642 0597**

***Senior QA Test Engineer***

**Summary:**

* **6+ 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:**

**Target Corporation, Minneapolis, MN May 2013 - Present**

**Role: QA Analyst**

**Description:** Target Corporation originally known as the Dayton Dry Goods Co., is an American retailing company that was founded in Minneapolis, Minnesota, in 1902. Target operates its retailing business exclusively in the United States. It is a rival and competitor of Kmart and Wal-Mart. Project responsibility mainly focused on testing the web application over some modules like search and adds to cart module, cart update module, checkout module.   
  
**Responsibilities:**

* Analyzed business requirements, documented and developed Test plans, Test requirements, and Test Cases.
* Developed and executed Test Cases in HP Quality Center based on the requirement and design documents.
* Used HP Quality Center for tracking and reporting defects found during the functional and regression testing and followed up on the bug life cycle.
* Reviewed test cases after requirement changes or enhancements, monitored requirement changes.
* Conducted test case review meetings and help finalize the test cases.
* Prepare test data and help maintain the test data into proper data source.
* Help team to manage test cases with organized test sets for respective features and test phases.
* Performed functional testing manually.
* Managed automated and manual test cases in HP Quality Center.
* Performed Sanity testing, Smoke testing, Positive and Negative testing and Usability testing.
* Interfaced with the business and the technical groups in order to convert the business requirements into functional requirements.
* Retrieved records from multiple tables from Oracle Database by using joins such as Inner Joins, Outer Joins in SQL queries.
* Ensured that the deliverables are being met on a timely basis.
* Executed manual and automated regression test cases after the bug fixes as per test scenarios.
* Attend defect review meetings and discuss with development team on any defects as needed.
* Coordinate with team and help team as per the capacity available.

**Environment:** HP Quality Center, Oracle e-Business Suite, QuickTestPro 9.5, XML, SOAP UI, UNIX, SAP, Selenium RC/IDE, Windows XP, SQL, HTML, XML, Windows XP, UNIX, Oracle, MS Office

**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 May 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 e-Business Suite, QuickTestPro, XML, SOAP UI, Quality Center , UNIX, SAP, Selenium RC/IDE, Windows XP, SQL.