**Avijit K. Sah**

QA Tester   
**240-764-4952 sam@gloablsyst.com**

**EXPERIENCED QA TESTER**

**PROFESSIONAL SUMMARY**

* Over **7 years** of Professional Experience as a QA Tester/ Analyst in Information Technology with extensive experience in performing Manual and Automated Testing on Web based and Client-server applications.
* Extensive experience in Software Development Life Cycle (SDLC) and in all phases of Quality Assurance Life Cycle.
* Developed Test Strategy, Test Plan, Test Cases (Functional and Non-Functional) and Test Scenarios from Functional Requirement Specifications according to the Business requirement.
* Possess excellent skills in GUI Testing, Functional Testing, Regression Testing, Stress Testing, Integration Testing, User Acceptance Test (UAT), Database Testing, Load / Performance Testing and XML Application using Automated tools.
* Good understanding of Database Management Systems like SQL Server, DB2 and Oracle.
* Very Strong backend testing skills that include strong SQL queries and file validation.
* Generation of Bug (Defect) Reports, tracking the status of each defect (Open, fixed and New) and analyzing the bugs using Quality Center and PR-Tracer.
* Extensively used Automated Tools such as QTP (Quick Test Professional), Win Runner, Test Director and Quality Center.
* Experience with Test Director and Mercury Quality Center for maintaining and executing test cases,
* Maintaining the Traceability Matrix, Test Data Matrix and Status report related to project.
* Expertise in documentation using MS-Office Tools (MS-Word, MS-Excel, MS-Access)
* Good communication, interpersonal and presentation skills, Can adapt to any newer technology or software at a greater pace. Able to define and fulfill the project's goals.
* Possess team skills, effectively participate in accomplishing team goals.
* Ability to multitask and meet deadlines in a fast-paced dynamic environment.

**TECHNICAL SKILLS:-**

* **Testing tools:** Quick Test Professional, Win Runner, Load Runner
* **Bug tracking tools:** Quality Center, Rational Clear Quest, Test Director
* **Databases:** Oracle, MS Access, SQL Server
* **Operating Systems:** Windows 2003 Server, Windows 98/XP/2000, UNIX
* **Languages:** C, .NET, PL/SQL, SQL, VB Script and TSL
* **Software:** MS Office 2003/2007, MS Excel, MS Project

**PROFESSIONAL EXPERIENCE:**

**Henry Schein INC, Melville, NY April 2012 – Present**

**QA Engineer**

**Description**Henry Schein, Inc. is the largest provider of health care products and services to office-based practitioners. Henry Schein’s five businesses – Dental, Medical, Animal Health, International and Technology – serve customers worldwide, including dental practitioners and laboratories, physician practices and animal health practices, as well as government and other institutions.

The purpose of this project is to facilitate analysis of profit. This includes comparing profit at the vendor, item, etc. generated by the sell vs. buy side of the business, tracking performance overtime and providing supporting information for the business team to posit reasons for improvements and declines which will help understand the impacts of different buying and selling activities.

**Responsibilities:**

* Developed Test Plan and overall Test Strategy for the program.
* Developed Test Cases and Test Scripts for System and UAT Testing.
* Manually Tested all applications End-End.
* Participated in Business Analysis, Requirement Analysis and Data Analysis.
* Reviewed and analyzed end user issues and problems, working with all stakeholders to resolve the issue with configure team.
* Tested the Interfaces and management reports.
* Developed Test Strategies and Test Plans for system configuration changes based on business requirements.
* Participated in Integration Testing, System Testing, Alpha Testing, UAT (User Acceptance Testing) and Installatoin Testing.
* Developed and maintained functional and regression test scripts using QTP**.**
* Designed Object model programming in QTP.
* Developed Descriptive programming in QTP.
* Responsible for Automation testing using VB Script language with QTP tool for conducting Regression testing. Also identified re-usable scripts for sake of building the test automation framework.
* Tested the User interfaces for the web application.
* Validated the data by using **SQL** extensively.
* Developed Test Summary Reports and participated in GO / NO-GO meetings.
* Coordinated with Business, Project Managers and Developers
* Assisted project activities as per Project Lifecycle methodology.

**Environment:** SQL Server 2008/2005, Windows, Mercury Quality Center, QTP 10.0, ASP.net, WCF, VB scripting, MS Excel.

**Humana Health Care, Dayton, Ohio  Sept. 2010 - March 2012    
QA Tester**

**Description**

Humana Inc., is headquartered in Louisville, KY., it is one of the nation's largest publicly traded health benefits companies, with over 8 million medical members. The project included the HIPAA Business Analysis and Quality Assurance testing activities and involves in HIPAA compliance, claims and Insurance and provides the different plans - to employer groups, government-sponsored plans, and individuals.

**Responsibilities:**

* Responsible for attaining HIPAA EDI validation from Medicare, Medicaid and other payers of government carriers. The Claims were processed, co-pay is calculated, and the pricing is calculated using the IBM systems for both Retail and Direct Claims processing flow.
* 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
* Managed multiple priorities, project plans, time frames and trade-offs while ensuring the clinical and administrative staff understood the final results of the projects, sharing detailed vision of cost-benefit analysis
* Performed Functional, regression, System Integration and User Acceptance Testing for the various applications.
* Executing System Test , Regression Test, User Acceptance Test (UAT)
* Created reports to satisfy user requests, data sampling, project analysis, or testing verification
* Wrote Automated Test scripts using QTP
* Tested user interface and navigation controls of the application using Quick Test Pro.
* Involved in writing and executing test cases using Mercury QC based on the requirements
* Performed Back-End testing
* Performed Load, stress and Performance Testing.
* Used the Rational Unified process methodology for the application development and created Use cases, activity diagrams and drafted UML diagrams using the Rational Rose
* Responsible for customer interface, requirements definition, general and detailed design, testing, maintenance and training programs and managed requirements using Rational Requisite Pro
* Developed associated project documentation, schedule, design specifications, test plan, test scenarios/scripts, performed gap analysis, and test tracking reporting/monitoring for all phases of testing including B2B user acceptance testing

**Environment:** Microsoft Visio, Windows XP, IBM systems, Rational Requisite, QTP 10.0, QC, VB Script, Sybase, .NET, Oracle.

**Bank of America , Dallas, TX Aug 09- July 10**

**QA Analyst**

Fulfillment feedback is a web-based application to automate banking feedback process. The application provides bankers with more specific choices. It allows the group administrator to monitor the entered feedback and add comments and resolutions to it. Once they enter the resolution, email will be sent to the Sales bankers and their supervisors automatically.   
   
**Responsibilities:**

* Plan and Execute the Test Plan for in Fulfillment Feedback project.
* Reviewed Functional requirement and Use Cases documented in Requisite Pro.
* Designed and Developed automation script using Selenium and web driver.
* Created test scenarios and test cases based on functional documents and User stories.
* Setting Test plan and Test Lab in the Quality center for the projects to create and access requirements, defects, test cases and reports for the status.
* Automation of functional testing framework for all modules using Selenium and web driver
* Created and executed detailed test cases with step by step procedure and expected results and maintained the test logs, test reports, test issues, defect tracking using Quality Center.
* Responsible for software QA and analysis, with emphasis on performance testing and functional decomposition of web-based (SOA) and legacy systems architecture.
* Created automation test scripts to test all end-to-end components -- legacy mainframe, Web and upgrade.
* Conducted test case reviews and presented the test cases/test scenarios to the team members for all iterations.
* Participated in daily SCRUM meetings and gave the daily status of testing.
* Executed SQL queries to verify the database for the relevant test cases.
* Documented the defects in Quality Center and assigned them to relevant developer.
* Developed UAT test cases and test data for the end users.
* Tracked the defects using quality center and generated defect summary reports.
* Maintained test logs, test summary reports and represented the team in defect review meetings.

**Environment:** Java, Selenium, Web Driver, VBScript, ORACLE Database, Windows, QC, SQL, Mainframe

**Nipuna Services Limited, Hyderabad, India April 07- June 09**

**QA Tester**

**Description:**

UCO Bank Financials offers financial technology solutions that drive customer relationship management, electronic banking, electronic funds transfer and card solutions, electronic presentment and payment, financial technology services, private label banking, and wealth management. Worked on different modules like Funding Accounts, Customer bills, Service requests, processed activity and Customer Payees, Used Automated Tools like Quick Test Pro, Win Runner to Test the Functionality and interface of application.

**Responsibilities**:

* Involved in analyzing system specifications, designing and development of test plan for collection Applications.
* Reviewed the Business and System requirements.
* Attended core team meeting and walk-through for review and resolution of Business and System requirements.
* Created Test Plan, gathered test data and created Test Cases, Matrices and scripts. Coded and executed automated test scripts using Quick Test Pro.
* Involved in System Testing, Negative Testing, Positive testing.
* Executed Test Cases and verified Actual Results against Expected Results.
* Bugs traced and reported to the developers.
* Conducted Performance/Load/Stress/Volume testing.
* Performed Regression Testing to assure fixes are working fine and not creating and another issue.
* Involved in acceptance testing on every new build from development.
* Escalated showstoppers in the build to QA Management.
* Executed SQL Queries for database testing

**Environment:** Quick Test Pro 8.0, Test Director 8.0, HTML, JavaScript, Oracle9i, UNIX and Windows 2000.