**PROFESSIONAL SUMMARY**

Highly motivated and detail-oriented Software Quality Assurance Analyst having over **9+Years** of experience. Proficient in testing of web and client server-based applications in healthcare and retail business. Seeking for a challenging position as a Quality Assurance Analyst in a progressive environment, where extensive experience will be more utilized and developed.

**PROFESSIONAL EXPERTISE**

* Excellent experience in **Software Quality Assurance (QA Testing).**
* Experience working in **Agile Environment**.
* Comprehensive understanding of Software Development Life Cycle (SDLC)

and Software Testing Life Cycle (STLC).

* Good experience in Agile and Waterfall methodology
* Well versed in analyzing Business Requirements, System Specifications, Use-Case, Technical and Functional Specifications.
* Experience in writing **Test Plan**, **Test Cases** for Web and Client/Server Applications, Traceability Matrix and Test Analysis Reports.
* Experienced in **GUI** Testing, Smoke Testing, Positive Testing, Negative Testing,Functional Testing, Regression Testing, Stress Testing, Integration Testing, Deployment, Usability Testing,User Acceptance Test (**UAT**), End-To-End Testing
* Worked as a QA Analyst in Client Server Applications, Web Applications and Database Systems for different software domains.
* Crafted **UAT** and End-to-End Testing strategy and Test Plans for Securian's Senior Managers.
* Create and execute End to End Use Cases for User Acceptance Testing
* Experience in Defect Reporting, Analyzing, Tracking and Report Generation using Test Management Tools such as **JIRA, HP ALM, Bugzilla, VersionOne**.
* Experience in writing SQL queries and involved in back-end testing in different Database Systems including SQL server.
* Solid Experience in Functional Testing, Regression Testing, Data Driven Testing, Database Testing and User Acceptance Testing (UAT).
* Experienced in testing in Web Services using SOAPUI Tool, Validating WSDL, request an response XML, added assertions to validate the response XML with database.
* Ability to work independently with sound judgment or become an excellent team member with good interpersonal and communication skills.

**TECHNICAL SUMMARY**

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| **Operating Systems** | **Windows XP/2000, Windows 10, MS-DOS, UNIX (LINUX).** |
| **Testing Tools** | **HP QTP/UFT), HP QualityCenter (QC)/ALM, VersionOne, Microsoft Test Manager, Load Runner,Selenium 2.0, Toad for My SQL, SoapUI, Bugzilla and Jira.** |
| **Language** | **VB script, Java script, Shell Script. SQL, XML, HTML** |
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**EDUCATION:** Bachelor’s In Computer Science, University of Georgia, 2009

**PROFESSIONAL EXPERIENCE**

**NORTH AMERICAN MED TECH GROUP (NAMDTG)**

**Manage My Portal (MMP) Atlanta, GA**

**QA Test Analyst (August 2016 – Present)**

* Designed and Developed Test Plan based on BRD and User Stories.
* Developed and executes Test Cases in Version One tool.
* Tested all modules: - Patient, Admin, Doctor and Insurance Provider.
* Validated the data and connection between Admin web services and Insurance Claims Web Services.
* Wrote and executed SQL Queries and Joins to validate the data.
* Experienced on developing test scripts with Selenium to automate browser & web applications under Cucumber (BDD) Framework.
* Designed and developed End-to-End testing and defect templates as well triage communication process.
* Executed automation test scripts, filed and tracked defects using HP Quality Center (ALM).
* Developed and executed test cases for EWS (Enterprises Web Services)/ XML/SOAP and RESTFul services using Soap UI tool.
* Created **UFT automation** scripts which were used for performing automated tests.
* Updated WSDL file as needed for Endpoint, Tested request and response XML. Added assertions to validate the response XML with database.
* Wrote **SQL queries for ALM** report generation, showing project readiness and results
* Created Test Data for QA and UAT.
* Involved in Smoke Testing, Regression testing and User Acceptance Testing.
* Prepared daily / weekly status reports on Test case execution, Defects, RTM etc.
* Involved in planning test execution activities, defect reporting and analyzing test metrics.
* Followed Agile/Scrum methodologies for all of the project activities.

**Environment**: V1, SQL, Toad for MySQL, Windows 10, IE11, Chrome 6.0, Firefox, Excel, JIRA, SoapUI, Mobile Application Testing, XML

**EBO INC. Atlanta, GA**

**Quality Assurance Analyst (September 2014 – July 2016)**

Service Station Computer System (SSSC), which is primarily used to contain the point of sale (POS) data, is also used to service the day to day store operations like inventory maintenance, employee maintenance, security and access, tax settings, discounts, daily sales reporting and refund tracking.

* Responsible for verifying the quality of POS software and hardware products to ensure the delivery of high quality solutions that meet or exceed customer expectations.
* Experienced on developing test scripts with Selenium to automate browser & web applications under Cucumber (BDD) Framework.
* Participated in complete Test Lifecycle (Test Plan, Test Cases, Test Execution and Bug reporting using Application Lifecycle Management (ALM).
* Designed and developed Test Plan based on the Business Requirement Documents (BRD), Functional Requirement Document (FRD) and User Stories.
* Performed Manual Testing and Functional Testing
* Performed Automation Testing to identify various critical points in the application and automated it by using Selenium
* Developed SQL queries to validate and compare data and report writing.
* Uploading Test Scripts in ALM and attaching the deliverable documents.
* Automated Web Application Testing, Using QTP and UFT.
* Enhanced the Test Scripts through Check Points and Parameterization.

**Environment**: QC 10.0, IE 7.0, Firefox 11.0, Chrome 4.0, MySQL 5.1, Excel, JIRA, Soap UI

**Bank of America – Atlanta, GA**

**QA Analyst (May 2012 – August 2014)**

**Project Name:** Loan Modification Application (LMA)

* Analyzed requirements of project and kept track of the new requirements from the Project.
* Prepared Requirement Traceability Matrix (RTM)
* Wrote end to end test cases for testing all the modules of Loan Modification.
* Prepared and update the Test Case document for testing of the application in the UAT (User Acceptance Testing) perspective.
* Automating validation by developing Python test scripts
* Worked on advanced Python scripting
* Used Agile methodology, Rally as software.
* Created and executed Test Cases to conduct the Regression Testing, Functional Testing and UAT.
* Heavily used HP Quality Center Test Plan, Test Lab, Defect and Reported Modules throughout the testing Phase,
* Performed Manual Testing and Functional Testing.
* Verified defects, Re-tested the logged defects, reassigning and closed if resolved.
* Tested the application with SQL queries on SQL server as backend testing.
* Updated WSDL file as needed for Endpoint, Tested request and response XML
* Added Assertions to validate the response xml with database.
* Performed Positive and Negative testing according to the requirement specifications.
* Analyzed the Test Cases prepared by the other team members and executed all assigned test cases using the test data assigned.
* Involved in Project Kickoff and weekly status meetings.

**Environment:** QC 10.0, IE 7.0, Firefox 11.0, Chrome 4.0, Bugzilla 5.0, MySQL 5.1, SoupUI 5.3, Jira 7.2.6

**Safeway, Inc. -Miami, FL**

**QA Analyst (December 2009 –April 2012)**

* Designed comprehensive test plans by gaining client trust to glean all technical requirements with project managers.
* Maintained proper resource accountability and client expectations by effectively developing test environments, test phases, and entrance/exit criteria.
* Learned valuable testing best practices from the senior QA integration tester by collaborating on the integration of test cases.
* Interpreted technical requirements and user stories to create a comprehensive test plan while using Version One to manage test cases.
* Analyzed and validated data and reports using SQL queries and ExamDiff.
* Effectively managed the entire testing lifecycle including smoke testing, regression testing and UAT.
* Ensured the client was constantly updated regarding testing successes and areas of improvement.
* Streamlined testing processes by automating test scripts using HP Quality Center.
* Analyzed and aligned all databases during ETL testing to properly extract all pertinent enterprise information into the application.
* Analyzed application performance to ensure proper functionality of IE, Chrome and Firefox.
* Validated all enterprise data by using SQL queries.

**Environment:** Agile, SQL SERVER, Web services, Version One, JIRA, SOAP UI, Internet Explorer, Windows, MS Office