**Md. Abdullah Hasan**

**OBJECTIVE**

**To obtain a challenging position in the field of Quality Assurance that will utilize my professional skills and offer advancement opportunity.**

**PROFESSIONAL SUMMARY**

* 6 years of experience in Software Quality Assurance and Testing involving Client /Server and Web based application.
* Experience with Manual using Win Runner, Load Runner and Quality center/Application Life Cycle Management (ALM).
* Knowledge of Software Development Life Cycle (SDLC) methodologies.
* Well versed with all testing concept and methodologies.
* Participated in Walkthrough and Inspections with the Test Lead and Development team.
* Experienced in developing Test Plans and Test Cases based upon the business requirements.
* Worked extensively in Manual Testing and Automated Testing.
* Have extensive knowledge of Regression testing, Functional testing, System testing, Black Box testing, Integration testing, Back-end testing, Browser Compatibility testing, GUI testing and Volume & Stress testing.
* Hands on Experience in developing Web based portals using JavaScript, HTML and Web Focus Technologies.
* Expertise in software management tools like Test Director and HP Quality Center for Defect tracking and reporting.
* Hands on experience with validating data in various formats including XML.
* Knowledge of SQL and experience of writing SQL commands.
* Strong knowledge in Risk Management
* Maintained Test Matrix and Requirements Traceability Matrix (RTM).
* Familiar with Loan Origination and Loan Application Process.
* Extensive knowledge of XML editing and testing.

**Technical Skills:**

**Testing Software** : - Quality Center, Test Director, Rational Clear Quest

**Bug Reporting Tools** : - Bugzilla, Jira, Rational Clear Quest

**Operating Systems** : - UNIX, Windows

**Databases** : - Oracle, MS Access, TOAD, PL SQL

**Web Technologies** : - HTML, ASP .NET, JAVA and VB. Net

**Reporting Tools** : - Business Objects, Crystal Reports

**Other Software’s** : -Microsoft Project, MS Office, TOAD, Squirrel SQL Tool

**PROFESSIONAL EXPERIENCE**

**Fifth Third Bank, Cincinnati, OH**

**Aug 2015– Present**

**QA Analyst**

The project at Fifth Third Bank was to re-design, re-alter, and update their banking platform. Loan Origination System (LOS) is designed to book loans in commercial banking and Monitor Data Integration. It allows inputting all the information about businesses and individuals in the main application form that is tied up with number of other forms in a precise workflow. Loans are approved and then booked if all the requirements are fulfilled. I was also responsible for conducting User Acceptance Testing on the updated platform using various automated and manual tests.

**Responsibilities:**

* Job operated within a very agile environment, employing 2-4 week sprints, and daily scrum meetings.
* Involved in entire Software Development Life Cycle(SDLC).
* Daily Status, Stand-up Meetings, Scrums with Business, Development, and Test team to report the test status planned, accomplished, and issues.
* Liaise with Business Analysts and responsible for driving issue-log meetings on regular basis.
* Coordinated with offshore project team members to achieve project goals through status meetings and reviews.
* Involved in making Test Strategy, Test Plan, and Test Scenario.
* Involved in Data analysis and prepared required test data for validation of test cases.
* Responsible for periodic updating of Test Plans and Test Cases as per Requirement Specifications and Business rules.
* Editing and testing XML.
* Testing XML and using XML tools such as XML Spy.
* Reviewed test cases prepared by offshore team in accordance with defined guidelines and processes.
* Responsible for the effort estimation, planning, and execution of chunks of testing activities.
* Extensively used HP ALM for Test management and execution of test cases.
* Driving daily Defect/Bug review meetings with business, environment and development team to understand the problem and setting the severity levels and get resolutions for defects logged by team.
* Wrote SQL Statements to extract Data from Tables to verify the output Data of the reports.
* Generated Test Summary, Test Defect Report by using HP ALM.
* Generated RTM showing the number of test cases executed, number passed, number failed and number left to execute.
* Performed rule-based system support using commercial knowledge-based systems environments such as Blaze Advisor.
* Conducting Regression Testing whenever some code module is changed.
* Performed Sanity Testing, Integration Testing, Regression testing, User acceptance testing (UAT) and System testing.

**Environment**: Oracle, HP ALM, Microsoft XP, HTML, TOAD, UNIX, SQL Server.

**Citi Financial, Bowie, MD**

**Nov 2013- Jul 2015**

**QA Tester**

Citi, one of the nation’s oldest and largest third party Electronic Funds Transfer (EFT) processors, provides various services to more than 2,000 diverse financial institutions nationwide.

I was involved as a QA Tester for a Web Based application called Online Transaction Processing System. The system was developed for the purpose of accessing personal accounts online, checking balances, making payments, and transferring funds between accounts of it’s customers as well as between this bank and other institutions.

**Responsibilities:**

* Understand the application business logic with Business Requirements Specification Documents and functionality of application with Functional Requirements Specification Documents.
* Wrote complex SQL queries to perform the backend testing of the Oracle database using PL/SQL and UNIX shell commands
* Reviewed extensive SQL Queries with complex multi-table joins and nested queries.
* Involved in reviewing complex SQL queries, views, functions and stored procedures and spotting issues before/during code migration.
* Documented defects in HP ALM and helped developers identify the modules and code sections to be fixed.
* Prepared the gap analysis document by analyzing both the requirement specification document and design specification document.
* Prepared the Clarification log.
* Involved in preparing the high-level Test Plan and developed Test Cases in accordance with the functional specifications.
* Performed manual testing to check the functionality of the application.
* Review the test cases /executions done by the team.
* Expertise in testing effort estimation.
* Preparing Weekly Status Reports/Daily Status reports.
* Coordinated with business users on the test script review and sign-off.
* Used ALM for executing test sets, collecting test results, and analyzing the data.
* Tracked and logged defects in ALM and coordinated meetings with developers and business analysts to prioritize the bugs, bug fixes and problem resolution.
* Editing and testing XML.
* Testing XML and using XML tools such as XML Spy.
* Established Traceability between the Requirements and the Tests in Traceability Matrix using ALM.
* Worked closely with build integration team, business analysts and developers in order to perform testing activities as per schedules.
* Generated Bug Reports and Test case coverage reports for status meeting and also involved in resource planning for test cases coverage.

**Environment**: HP ALM, SQL Server, SOAP UI, XML, HTML, UNIX, MS Visio, Windows XP

**Merrill Lynch, NYC, NY**

**May 2012- Oct 2013**

**QA Analyst**

Worked on an application called "Home Loan Ease", a flexible home loans application to assist mortgage officers provides home loan schemes to customer from various financial backgrounds. I was also involved in testing the IVR application for enrolled customer to check their Loan status.

**Responsibilities:**

* Worked closely with Business Analysts and Developers to gather Application Requirements and Business Processes in order to formulate the test plan.
* Created Windows network infrastructure
* Created high level strategy documentation and detailed test documents.
* Executed automated test cases and performed Back End Testing in manually.
* Performed Black box testing on the IVR system for Home Loan Status.
* Involved in testing various modules for the IVR application used by Customers service department.
* Tested the performance of IVR functionality by increasing the call flow.
* Scripting the test cases for component and UAT using HP Quality Center.
* Logging the defects in HP Quality Center and verifying all the cycles of the defect that I am responsible for.
* Participated in regular meetings with developers for reviews and walkthroughs.
* Manage testing and create comprehensive testing scripts for a project involving the addition of new enhancements in Loan IQ. In addition, create general regression scripts in Loan IQ for use in major software upgrades. Assisted in coordinating the consolidation of global testing across multiple projects.
* Created Data for XML Requests in SoapUI.
* Created Mock Services using SOAPUI.
* Interacted with developers, business analysts and discussed technical problems and reported bug. Involved in conducting User Acceptance Testing (UAT).
* Modified test scripts created by the system test team to meet UAT needs
* Supported User acceptance testing (UAT) in preparing the test scripts and test execution.
* Support Loan Operations by reviewing critical issues and breaks, utilizing Subject Matter Expertise in Loan IQ functionality to determine appropriate solutions based on current business practices. When appropriate, work with development and IT to coordinate challenges that require a more complex solution.
* Created and maintained the Requirements Traceability Matrix (RTM).
* Performed Negative and Positive testing manually.
* Used HP Quality Center for bug reporting, tracking and documentation on the Bug tracking System.

**Environment**: Rational ClearQuest, Oracle, HP QC, XML, HTML, MS Office, SharePoint, UNIX, Putty, WinSCP.

**Citi Mortgage, St. Louis, MO**

**Jan 2011– April 2012**

**Quality Analyst**

Citi Mortgage is a diversified financial services company with mortgage banking at its core. It provides its customers with online Mortgage Access. The project I worked in was e-Loan which provides home loans to the customers. The front end of the application was developed in HTML and DHTML. The back end was Oracle 8i and the application was deployed on Web Sphere.

**Responsibilities:**

* Involved in Functional requirements discussion along with the Business Users and the Development Team.
* Involve in preparation of Test Requirements and Test Cases and generating various test reports using optimal trace.
* Implemented and executed several SQL queries for backend testing.
* Involved on call production support testing.
* Worked in an Agile technology with Scrum.
* Worked closely with Application Architects, Business Analysts, and Project Managers to discuss and collect business requirements.
* Participated in design sessions and application walk through.
* Used Quality Center for bug tracking and logging.
* Used Optimal Trace for organizing Requirements, Test Cases and Defects.
* Analyzed user requirements attended Change Request meetings to document changes and implemented procedures to test changes.
* Automated manually written test cases by using QTP.
* By using QTP Created, maintained, Executed Test Scripts and Conducted GUI Testing.
* Worked the Business Users to finalize the security requirements to the users and testing the same.
* Analyzed system documentation such as Requirements Document, User Interface Specifications to develop and Execute Test scripts.
* Involved in preparation of UAT documentation.

**Environment**: UNIX, Quality Center, Microsoft Project, Microsoft NT, Putty, SharePoint.

**EDUCATION :** Masters of Business Administration from Saint Leo University, FL.