**Fatima**

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**OBJECTIVE**

Over 5 years of hands on experience in handling Software QA process, developing software testing procedures and implementation of test cycles. Seeking a long term position as a QA analyst manual tester in a dynamic environment

**KNOWLEDGE & ABILITIES**

* In-depth knowledge of QA testing procedures, testing cycles, and quality assurance testing
* Comprehensive knowledge of software quality assurance methodologies, multiple technical platforms, and web server environments
* Extensive knowledge of application development methodologies, quality assurance planning, and development techniques
* Well versed in automated testing tools, information management, business application techniques, and product testing
* Familiar with SQL Query, programming language, Excel, and data management tools
* Attention to detail with excellent technical and troubleshooting skills

**PROFESSIONAL EXPERIENCE SUMMARY**

* Proficient in both **Manual and Automated** Testing on **Client/Server, Mobile, and Web-Based applications in multi-platform environments** like Windows2000/XP/7/8, iOS, Android, UNIX and other OS
* Experienced using **HP UFT, QTP**, **Selenium**, LoadRunner, **ALM/Quality Center**, **Rally, JIRA** and other QA tools
* Experience of the full Software Development Life Cycle (SDLC) Methodologies (especially **AGILE**) and Validations to ensure the Quality Assurance Control
* **Experience in** analysis of all phases of Quality Assurance Project life cycle, in **planning, delegating and tracking the test activities** to meet the project schedule and to ensure Quality Management Plan is maintained
* Experience in review of Requirements documents, **Requirement Analysis**, System Design documentation, Functional specification and Risk Assessment.
* **Expertise in** Analyzing Business Specifications and **developing Test Plan, Test scripts, creating test cases** based on different techniques, which result in increased error detection.
* **Extensive experience in** various levels of tests such as **Black Box, System, Regression, Integration, Cross Browser, Cross OS System, Load and Stress testing**.
* **Hands-on experience** **in** utilizing **QTP Automation Framework** built on Descriptive Programming, Data Driven and Keyword Driven Methodology.
* Experienced using HP ALM, Quality Center for converting requirements into tests, development of test cases, test execution, defect tracking and generating defect reports.
* **Experienced in Performance/Load/Stress testing**, monitoring server performance and analyzing the results using reports and graphs.
* Strong skills in **back-end testing for data validation** and database integrity testing **using SQL Queries** on Oracle
* **Executed Batch files** for database cycles. Manipulated files in DOS and UNIX shell.
* **Checking the logs for errors**, documenting results, evaluating, calculating, interpreting and reporting the results to management
* Excellent in communication and documentation, multi-tasks, and works well under pressure.
* **Strong Analytical and Resolution skills, excellent communication and interpersonal skills, team player and self-starter.**

**TECHNICAL SKILLS**

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| --- | --- |
| **QA Tools** | ALM (Application Life Cycle Management), QTP, HP Quality Center, JIRA, Rally, Test Partner, SharePoint, SOAPUI Quick Test Professional |
| **Documentation Tools** | Ms-Office |
| **Programming Languages** | Java, VB, ASP .Net, SQL, C++, HTML, |
| **Databases** | Oracle 11g, 8.x/9i, SQL Server 2000, DB2 and MS-Access |
| **Database Tools** | TOAD 8.5, SQL Navigator 4.4 |
| **Web Technologies** | HTML, XML, VB-Script, JavaScript, JSP |
| **Application Server** | Web logic Server, IIS |
| **Operating System** | Windows 8, 7, XP, NT, 2000, Sun Solaris, Unix, Linux, Citrix, AS400, DOS |

**PROFESSIONAL EXPERIENCE**

**Athena Communications & Technologies, Delray Florida Oct 10 - Present**

**Manual QA Tester**

**Responsibilities:**

* Obtaining detailed knowledge of the Business Process followed in the project environment.
* Closely interacting with development and project teams to understand system requirements.
* Using Quality Center to store all test documents – test cases, results, metrics, defects and reports.
* Extensively using Quality Center for converting requirements into tests, development of test cases, test execution and defect tracking
* Identified defects, tracked the defects to closure and generated defect reports using Quality Center’s Defect Module.
* Coordinated the User Acceptance Testing (UAT), and maintained reports on Quality Center for tracking defects.
* Developing detailed Test Plans and Test Cases from business requirements and use cases.
* Reviewing existing test cases and adding additional, more complex test scenarios based on the application functionality
* Creating test cases based on Equivalence Partitioning, Boundary Value Analysis and Cause-Effect Graphing Techniques.
* As a result of the detailed test cases developed using test design methods, several high severity errors were detected.
* Establishing connectivity between QTP and Quality Center for scheduling and execution of automated tests
* Developing and maintaining automated QTP test scripts for regression testing purposes and using Keyword Driven Framework
* Executing appropriate automation test scripts whenever a Change Request was completed
* Implementing Data Driven testing in QTP by importing data from Database and external Excel files.
* Involved in Integration Testing, System Testing, Regression Testing, Compatibility Testing, Smoke Testing, User Acceptance Testing and Browser Compatibility testing on Netscape Navigator and Internet Explorer.
* Testing end to end messaging as well as message integrity for order entry system.
* Performing end-to-end testing of the functionality on the screens and web pages in the application.
* Writing and executing SQL queries to extract data from the database and for data validation and database integrity testing

**Georgia's Own Credit Union, Alpharetta GA Sep 09 – Oct 10**

**Junior QA Engineer**

**Responsibilities:**

* Developing detailed Test Plans and Test Cases from business requirements and use cases
* Writing and executing Test cases and Test procedures for different scenarios based on the business requirements in the Quality Center
* Performed manual testing by executing Test cases for all modules before creating automated scripts to validate the test procedure
* Created defects in Quality Center, assigned them to the responsible person and tracked them until they are fixed.
* Responsible for designing Automation Test Plan and developing scripts using QTP
* Created various verification points to verify properties, object data, window existence and also AUT insert, update and delete records correctly using QTP.
* Designed and Created Test plans and Test Scripts as per business requirements and functional Specifications using QTP.
* Performed regression testing for every modification in the application and new release.
* Analyzed test results and submitted defects
* Worked closely with the developers to resolve defects, issues and understanding the functionality.
* Prepared the Test Scenarios and Master Test Plan for the UAT (User Acceptance Testing)
* Assisted and trained the users in performing the User Acceptance Testing.
* Acted as liaison with UAT Test Supervisor
* Verified log files in the UNIX environment for different message in and out of applications
* Maintained the Test Environment by ensuring all the Network / Shell scripts are up and running
* Wrote and executed the SQL Queries to test for the data validations and other business functionality such as required fields, data formats, duplicate rows and data integrities.
* Extensively involved in Backend Testing writing SQL Queries in TOAD to validate the data.

**EDUCATION**

Master of Business Administration (MBA),

Master of Science in Information Systems (MSIS),

Database Development Introductory Certificate (SQL, Access)

**Note: I am a US Citizen and willing to relocate.**