**Mustak Ahmed**

**PROFESSIONAL SUMMARY**

* Extensive experience in Software Testing of client-server and web-based applications on Windows platform.
* Vast experience Testing of Web and Mobile based applications in diverse projects, clients and industry.
* Experience in working with Agile and Waterfall development methodologies and solid understanding of Software Testing Life Cycle (STLC).
* In depth knowledge of SDLC, with hands of experience in Waterfall, Agile, and scrum.
* Good knowledge of Retail POS ecommerce data warehousemanagement system with billing and check out system.
* Experience in Web Testing in E-Commerce with different browsers and O/S
* Expertise in defining and developing quality assurance test plans and test cases by analyzing business/technical requirements and use case documents for various application modules.
* Expertise in preparing test data, executing test scripts, linking requirements to test cases in order to meet RTM, creating defect documentation, and reporting test summary.
* Expertise in testing EMV credit & debit payment solutions.
* Multi browsers and O/S testing with significant mobile testing experience on various versions of Apple and Android products.
* Penetration/Security testing using WireShark.
* Expert level in SQL queries for backend testing and data integrity validation.
* Specialized in Integration, Functional, System, Positive, Negative, Regression, and User Acceptance Testing (UAT).
* Tested XML based scenarios.
* Conducted data feed testing, Backend Testing and data validation.
* Excellent technical communication, documentation, interpersonal and reporting skills.
* Ability to work independently and in a team environment, with a minimum amount of supervision.
* Good team player, strong interpersonal, and communication skills combined with self-motivation, initiative and the ability to think outside the box.
* Ability to handle multiple tasks independently as well as collaboratively with team members in testing complex projects.

# ****SKILLS SUMMARY****

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| --- | --- |
| **SDLC** | Scrum, Agile, RAD, Waterfall |
| **Change Management** | HP Quality Center, Bugzilla, Rational Clear Quest |
| **Quality Assurance** | QTP, SQL Developer, Toad for Oracle, |
| **Other Skills** | Microsoft Office (Visio, Excel, Power Point, Word, Access, Outlook) |
| **Databases** | MySQL, TOAD, Oracle, SQL Server 2008 r2 |
| **Bug reporting tool** | TFS, JIRA, HP QC, HP ALM |

# ****PROFESSIONAL EXPERIENCE****

**Wal-Mart, Bentonville, AR May 2015– Present**

**Software Tester/Analyst**

Wal-Mart is multinational retail Company Corporation that run chains of large discount department stores and warehouse stores. The project was on MY GUIDE and was based on Mobile testing. My guide is web based Employment Management for Wal-Mart Associates. I was involved in system testing on mobile. The application is to assist managers to assign task, track the progress of task and to generate reports. I was also involved in System testing for Point of Sale (POS), EMV Card transactions, Inquiry etc.

**Responsibilities**

* Analyzed System specification documents, Business requirement document and created Test Plan, Test Scenario, Test Cases and Test Procedures for manual testing.
* Solely responsible for complete testing of Retail POS (Point of Sale) System.
* Performed static testing on the mobile application.
* Performed Smoke and Sanity Testing.
* Followed the Agile methodology for the entire SDLC.
* Experience in retail credit card, debit card and EMV Transactions
* Determined test requirements and developed test scripts for positive and negative test scenarios.
* Tested EMV credit & debit payment solutions and POS devices.
* High Level Test Plans were written by incorporating User Profiles, Configurations, Environments, Risks, Test Scenarios, Schedules and Analysis and Presentation of Results.
* Completed smoke testing across different browsers on desktop, mobile systems before testing defects.
* Coordinated with various teams for different testing activities on a project. Prepared daily and weekly reports for the project progress.
* Used Quality Center to create and maintain Test Requirements and defect tracking, also verified resolution of software and specification defects.
* Following all documented requirements and procedures designed Test Plan, Test Approaches, Test Matrixes, Test Cases and Test Validations documents to validate test result at each of validation points.
* Used HP Quality for tracking Defects and tracing requirement functionality performances.
* Performed functionality testing, System Integration Testing and Regression testing on various mobile devices like Windows, Android and iOS platforms.
* Performed System, Integration, Ad hoc & UAT testing of complex applications.
* Raised defects for both System Integration Testing and UAT.
* Involved in creating Test cases, Test Data reviewing and maintaining and executing detailed Test scripts for User Acceptance Testing (UAT), analyzing bugs and follow up with team members in fixing errors and retesting.
* Performed UAT by formally documenting the results of each test and provided error reports and correction requests to the developers.
* Involved in weekly team meetings.
* Used Defect Management grid of Quality Center in logging and analyzing issues

**Environment:** HP ALM, EMV Cards, UAT, Windows XP, Soap UI, Windows, UNIX, Oracle, HTML, JAVA.

**TJ MAXX, Farmington, MA Aug 2013– April 2015**

**Software Quality Analyst**

TJ Maxx was implementing a new system for improving the Point Of Sales performance. A new functionality was added to the registers at the stores, of the POS System to keep track of the slow moving inventory, EMV card transactions, over-stocked items, stock-outs so as to ensure optimum level of stock in the stores and maximize sales by increasing the speed for credit sales. The project was to test the functionality of store registers as well as the centralized database that stores information of the POS system. As a Software QA, I was responsible for simulating maximum-volume throughput conditions on this Web based application (intranet) and reviewing system behavior under extreme conditions.

**Responsibilities:**

* Prepared Test Plan and Test Cases according the business requirements.
* Participated in setting up testing environment.
* Manually tested MSR, contactless, EMV cards on different POS terminals.
* Developed test cases and scripts using Quick Test Pro for Functionality, Security and Regression Testing.
* Extensive GUI / Usability interface Checkpoint testing.
* Conducted Parameterization to data tables using Quick Test Pro.
* Created Multiple Actions using Quick Test Pro.
* Conducted Back-end and Regression testing during the various phases of the application.
* Performed Back-End Testing using SQL queries.
* Performed System, Integration, Ad hoc & UAT testing of complex applications.
* Analyzed test strategies, test cases for UAT.
* Involved in creating Test cases, Test Data reviewing and maintaining and executing detailed Test scripts for User Acceptance Testing (UAT), analyzing bugs and follow up with team members in fixing errors and retesting.
* Involved reporting and tracking the defects using Test Director.
* Used Test Director to run manual and automated tests, report execution results.
* Conducted result analysis and interacted with developers to resolve bugs.

**Environment:** EMV, Credit/Debit Cards, SOAP UI, Oracle/SQL, TOAD, QC, Windows XP, MS Office Suite.

**Lowe's Inc, Mooresville, NC                           Nov 2012– July 2013**

**QA Analyst**

Lowe's Companies, Inc. is a U.S. based chain of retail home improvement and appliance stores. The Lowe's mobile application user-friendly interface and sleek design offers the convenience of on the go information. It provides the users the convenience to shop and find stores from the phone.

**Responsibilities:**

* As a Mobile test engineer, was responsible for implementation of the new Lowe's mobile application. Other responsibilities include,
* Extensively interacted with business analysts, developers and product owner to test according to the rapid changes in requirements.
* Participate in the sprint planning session to acquire knowledge from the business analysts and subject matter experts.
* Reviewing the acceptance criteria to create the test cases.
* Coordinate with team members, business analysts and developers to provide feedback and implement changes if required.
* Provide daily status updates in agile scrum meetings.
* Reviewing the acceptance criteria to get better understanding of the requirements
* Prepare test data for various levels of testing including environments and services
* Prepare status reports for management and assess any risks/impediments to the Scrum Master that may impact the testing activities.
* Perform Functional Testing, Regression testing, System testing of the different versions of Lowe's application Perform Smoke test in the legacy apps to ensure that all the functionalities are working as expected.
* Participate in status calls.
* Experienced in developing test plans and test strategy and handling UAT sessions.
* Involved in creating Test cases, Test Data reviewing and maintaining and executing detailed Test scripts for User Acceptance Testing (UAT), analyzing bugs and follow up with team members in fixing errors and retesting.
* Perform backend testing using Endeca for inventory lookup.
* Use SOAP UI to validate the pricing and inventory in the application.
* Use the Advanced Rest Client to check the service calls
* Perform facade services deployment before the app release.

**Environment:** Quality Center, UAT, TOAD, SQL, Microsoft Office, Windows, SOAP UI, Windows.

**Huntington National Bank, OH June 2010– OCT 2011**

**QA Analyst**

The Huntington National Bank is the principal subsidiary of Huntington Bancshares Incorporated a regional bank holding company headquartered in Columbus, Ohio.

I worked as a QA Analyst on three modules: e-Apply; where the customer can apply for various banking accounts like checking, savings or for loans and insurance policies; e-Access, which supports online banking; Online banking application, using which customers can check their balance, pay bills, view transaction from certain period etc. I worked on the Bank’s Cash Management that facilitates the wire transfers and international payments and tested the real time messaging, which confirms the customers initiated wire and status of their wire activity. . I was responsible for writing requirements and coordinating UAT testing efforts for multiple mobile devices including Iphone, Ipad, Android tablets, and various Android Phones.

**Responsibilities:**

* Design and execute Test Plans and Test Cases, generate Test Scripts and Test scenarios.
* Involved in the Review of Requirements Specification with functional manager and technical specialists of the application
* Conducted System, Integrated and Regression testing to the application.
* Completed smoke testing across different browsers on desktop, mobile and the POS systems before testing defects.
* Outlined the process flows and highlighted the enhancements in existing mobile application processes.
* Used SQL Plus to execute SQL queries on the Oracle Database for Backend Testing.
* Completed smoke testing across different browsers on desktop and mobile before testing defects.
* Experienced in developing test plans and test strategy and handling UAT sessions.
* Created UAT Test Plan for mobile application testing. Outlined the new features in UAT Test Plan.
* Used UNIX shell scripts for monitoring the servers during testing sessions.
* Created Test Scenarios, Test Cases, Test Scripts in HP Quality Center (HPQC).
* Involved in creation and maintenance of Test Matrix and Traceability Matrix.
* Analyzed test results using reports and graphs generated in QC.
* Worked on QC in setting up and Customizing Project entities for Defect Module Screens.
* Maintained and systematized the documentation process.
* Participated in various meetings meant for enhancement and modifications of applications, following client request.
* Actively participated in inspections and walkthroughs.
* Generated customized graphs and reports using Quality Center.

**Environment:** Windows 7, Agile, Quality Center, UAT, Windows, Soap UI.

**EDUCATION**

**Bachelors in Science**