**ASAD JAFRI**

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**SUMMARY**

* Experienced in **Software Testing Quality Assurance** and Development of various business applications in web based Client / Server environments and well versed in all stages of testing aimed at providing complete business solutions.
* Strong knowledge of **Software Development Life Cycle (SDLC)** as well as **Software Testing Life Cycle (STLC)** and the Role of QA in different testing methodologies like **Agile**, and **Waterfall** etc.
* Excellent work experience in **Smoke, Functional, Integration, GUI, Regression, System, Compatibility, Performance, Acceptance, Security, Stress, Black Box Testing** etc.
* Developed and executed **Test Plan, Test Cases, and Test scripts** for various applications. .
* Hands On Experience on testing **web services (SOAP, REST) using SOAP UI Tools.**
* Expertise in using Tools **Mercury/HP Quality Center, Rational Clear Quest, BugZilla**, **Rally and JIRA**.
* Experience in validating **mobile web and native apps on Android and iPhone devices.**
* Experience with **UAT testing along with data setup**, Environment setup and coordination between users, Development, Business Analyst and Product Management teams.
* Expert in **preparing Traceability Matrix to map requirement coverage** with test cases.
* Good Communication, interpersonal, and Teamwork skills.
* Excellent Organization, Analytical and Problem Solving skills and ability to quickly learn new technologies.
* Demonstrated initiative, innovation, flexibility, and ability to manage workload, and achieving desired results with minimal supervision.
* Good Communication and Interpersonal skills. Technically sound, Result-Oriented with strong Problem solving skills. Innovative & efficient. Capable of working as a Team Member or Individually with minimum supervision.

**SKILLS**

**Type of Testing:** Manual Testing, Database Testing, API Testing, Security Testing, Performance Testing, Cross Browser Testing,

**Testing Tools:** HP Quality Center, HP Quick Test Professional (QTP), Rally, JIRA, SoapUI, Selenium Web Driver, TestNG, Firebug 1.12.7, Cucumber, Maven, Eclipse, Junit, Columbus Browser, Job Composer, GMC Compare Viewer.
**Operating Systems:** Windows 10, windows 8/XP, Vista, Unix/Linux.
**Data Management:** MS-Access, Microsoft SQL Server, Oracle.

**Programming Language: Java**, J2EE, C#, SQL Server, HTML, XML, C, C++ **Web Browsers:** Internet Explorer, Google Chrome, Mozilla Firefox, Safari.
**Other tools**: MS Office, Power Point, Outlook.

**PROFESSONAL EXPERIENCES**

**Credibly Inc., New York, NY September 2019 – July 2020**

**Selenium QA Engineer**

**Project Description:** Credibly in the migration of an existing legacy underwriting application to improve experience and automate process to save time during underwriting a business loan. The new underwriting application will be used by underwriters to enter the data of business loan seekers, generate a file number and perform the process of validating the application based on business rules. The mortgage services application is integrated with a business loan servicing application.

**Responsibilities:**

* Proficient Knowledge of all stages of software developmental life cycle (SDLC) and software testing life cycle (STLC) and using Scrum software developmental methodologies in AGILE.
* Determined testing requirements developed and reviewed scripts for **positive and negative test scenarios, conducted baseline testing, and generated report**s.
* Developed **Test plan, Test case** based on the user requirements and system requirements document for **functional**, **Regression**,**White**Box, **Black** Box and **Back end testing.**
* Report and **track defects** found during the execution of manual test cases in **Quality Center ALM.**
* Migrated all QTP automated test to Selenium WebDriver.
* Participated in **sprint grooming sessions & discussed the scenarios & use cases** with the development team.
* Analyzed application, system, and security errors. Escalated issues to developers and verified fixes.
* Work closely with the Business Analysts, assisted in identifying and resolving complex technical issues.
* **Used Selenium Webdriver for Regression** testing and **Performed Data driven testing**, designed verification points to validate the data and develop effective **Automated Test Scripts**.
* **CSS/HTML/Navigation/JS/Cookies/Browser and OS Compatibility/Webpage performance** to validate end-to-end automated testing and **debugging using Selenium IDE**.
* Extensive testing of browser content and compatibility **Tested compatibility of application using HTML IDs and XPath in Selenium**. .
* Created Test Scenarios and planned and executed both positive and negative test scenarios.
* Worked closely with Production Managers, Technical Managers and Business Managers in planning, scheduling, developing, and executing performance tests.
* Designed test plans and defined cases for functional, integration system, and user acceptance testing.
* Attended weekly report meetings and presented progress updates.
* Mainframe Testing for web applications.

**Environment**: Quality Center ALM, Selenium WebDriver, Selenium Grid, Selenium IDE, Cucumber, Gherkin, Java, Fire Path, Junit, Eclipse, Github, Maven.

**CareFirst BlueCross BlueShield,** Columbia, MD September **2016 – December 2018**

**Quality Assurance Analyst**

**Project Description:** CareFirst BlueCross BlueShield is to provide health benefit services of value to customers across the region comprised of Maryland and the National Capital Area. To fulfill this mission, CareFirst BlueCross BlueShield commits to offer innovative insurance plans and administrative services that are affordable and accessible to its customers. Support public and private efforts to meet needs of persons lacking health insurance. Foster health systems integration and health care cost containment to benefit the people in areas we serve, and promote respect, fairness and opportunity for our associates. The application development processes focus on scrum methodology.

**Responsibilities:**

* Created Specific Test Scenarios for **Business Rules** and **Business Process.**
* Created **Test Plan** for all modules as per the Business Requirements.
* Created both **positive** and **negative test cases** according to the Business Rules and Business Strategies.
* Actively involved in various phases of Software Development Life Cycle (**SDLC)** including QA **Life Cycle**.
* Developed **Test Cases** and Test Scenarios according to the functional specifications.
* Developed and updated **Requirement Traceability Matrix (RTM)**, and conductedthe **RTM** between requirements and test cases.
* Performed **Smoke Testing**, **Functional Testing**, **SystemIntegration** testing, **Regression** testing, **Web** testing and **Database** testing at various phases of the development and test cycles.
* Performed **manual testing** of the entire application by using **Jira.**
* Followed up with the developers on **defect** status.
* Created and executed both load and functional tests for web service.
* Wrote reports of finding and suggested changes, Develop service features as plugins using **SoapUI.**
* Performed query operations on Oracle to do data validation.
* Used standard **SQL** functions to develop **queries** to execute and modify test data.
* Worked in a team environment performing varied daily task that requires effective communication with project managers, developers and business analysts.

**Environment:** Selenium, Quality Center, Jira, Quick Test Pro, SoapUI, .Net, VBS, Java, Windows XP, Oracle.

**E\*TRADE,** New York, NY **August 2014 – July 2016**

**Junior Software Test Engineer**

**Project Description:** A client based application called Sierra Exchange and few other apps that are used to perform necessary tasks. The application is divided into three components such as: Sierra Admin, Sierra Balancing and Sierra Expedite. Sierra Admin monitors who is working on what batch of deposits. Sierra Balancing allow the associates to reject or accept based on the business rules and SierraExpedite is used to scan deposits from various locations following the setup rules.

**Responsibilities:**

* Developed **Test plan, Test case** based on the user requirements and system requirements document for **functional**, **Regression**, **508, Web** testing and **Back end testing.**
* Involved in **QA Life Cycle** to enhance the workflow gets going.
* Understanding the Functional requirements, Design documents, **Requirements documents** and use case and designing **test cases** for corresponding modules to test the complete functionality of application.
* Executed test cases and verified actual results against expected results.
* Wrote and executed system test cases for the application on an **Oracle** database with a GUI interface.
* Developed complex **SQL queries** to test the database values for data integrity.
* Executed **Unix** command to perform back end test.
* Interacted with developers & Business Analysts to resolve application defects.
* Validate all functionality with requirements.
* Analyzing Test Results, Interacting with developers and supporting developments**.**
* Involve in writing **SQL queries** to validate data with Back**-end with the GUI.**
* Experience with **RDBMSs (Oracle)** and demonstrated ability to **write SQL statements.**
* Responsible for the day-to-day and **weekly status report** on the progress of the testing efforts.

**Environment:** Java, C++, UNIX, SQL Server, Quality Center, Jira, .NET, HTML, XML

**EDUCATION**

* New York City College of Technology, CUNY
* BS - Public Accounting

**STATUS**

U.S. Citizen

Reference Available upon request