**AYESHA MANJURA**

New York, New York

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**Summary**

* **Software (QA) Test Analyst** with over **6+** years of experience testing in the industry e-Commerce, Financial, and Healthcare domain.
* Experience in **SDLC** and **STLC** process, software development methodology and testing strategy, and testing various applications Web-based, GUI, and backend database testing through **Manual** and or using various **Automation** Testing tools.
* Experience in testing process **Test plans**, test strategies, Test Cases, Verification and Validation, Software development methodology **Agile**, Kanban, **Scrum**, and **Waterfall**.
* Highly skilled in test result analysis, identifying, Bug reporting, and **Bug tracking** all **Issues** in **JIRA**
* Execute test cases and conduct various testing **Functional** and Non-Functional, System, **Smoke**, Integration, and backendDatabasetesting using **Regression,** and **UAT.**
* Experienced in Back-End testing to ensure data consistency on the front end by writing and executing complex **SQL** queries for data validation.
* Performed **SOAP** and **REST API** testing for various functionalities, and modules of the application using **Postman, Rest Assured,** and **SOAPUI.**
* Experience in preparing and maintaining **Automation** **Frameworks** using **Selenium Web-Driver** and **Page Objects Model.**
* Implemented **BDD** framework using **Cucumber** and wrote test cases in **Gherkin** language using GIVEN, WHEN, AND, THEN keywords.
* Developed test code in **Java** language using **Eclipse, IDE,** and TestNG framework.
* Experienced in using **GitHub**, **TFS**, **Bitbucket**, and **GitLab** as a source repository system to share code within the office as well as with the t overseas.
* Automated and scheduled build using the continuous integration tool **Jenkins**.
* Performed Mobile app and Mobile web testing for **Android** and **IOS** using **Appium**.
* Coordinate and participated in different types of meetings Team, **Grooming**, **Sprint Planning**, Sprint Review, Retrospective.
* **Team** leadership experience and capability to adapt and learn new tools and techniques.

**TECHNICAL SKILLS**

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| Software Testing Tools | ALM, JIRA, Selenium WebDriver, TestNG, JUnit, Apache POI, Gherkin, Cucumber, Rest API, Rest Assured, Postman, ALM, XCode, Appium |
| Operating Systems | MS-DOS, Windows, Mac OS, Mobile (iOS &Android), Linux, UNIX, |
| Databases | MS Access, Oracle, Microsoft SQL Server, DB2 |
| Languages | JAVA, JavaScript, C#, HTML, XML, SQL, VBScript, Gherkins |
| Development Tools | Eclipse, NetBeans, Visual Studio, SQL Developer, Maven, Git Jenkins |

**PROFESSIONAL EXPERIENCE**

**Best Buy, NY**

**Sr. QA Automation Engineer**   **November 2021 - Present**

**Responsibilities:**

* Led the end-to-end quality assurance efforts by actively participating in the Software Development Life Cycle **(SDLC)** and Software Testing Life Cycle (**STLC**).
* Working in an **Agile** and **Scrum** environment and follow-up with **JIRA.**
* Responsible for working within a team to create, document, and execute testing strategy, **test plans**, **test cases**, and test scripts in support of applications, systems, and databases.
* Executed full test on every **regression** build and provided detailed reports to the upper management.
* Reported and tracked **defects** and monitored defects reported by the team.
* Performed back-end testing by writing and executing **SQL** queries to validate that data is being populated in appropriate tables and manually verify the correctness with the front end.
* Responsible for **automating** Web Applications, developing, and maintaining test data, and automated test scripts using **Selenium WebDriver**.
* Developed and maintained robust and effective **BDD**, **Page Object Model Framework** using **Java**, **Cucumber**.
* Tested GET, POST, PUT, PATCH **Rest API** using **Postman** and **Rest Assured**.
* Used **Jenkins** as a Continuous Integration server to configure with **GitHub** and **Maven**.
* Responsible for **Mobile** Application and Mobile Browser testing manually and automation using **Appium**.

**TD Bank, NY**

**Software QA Test Engineer April 2019 - November 2021**

**Responsibilities:**

* Executed rigorous test plans, following **SDLC** and **STLC** methodologies, to achieve comprehensive testing coverage and maintain high-quality standards across the software development lifecycle.
* Verified functionality of software during all stages of the **Agile** development lifecycle
* Worked with software architect and software developer to understand the application design and its implementation. Wrote **Test Cases**, Automated Test Scripts, executed test cases, log the **Defects** in **JIRA**, and validates the defect after fixed.
* Performing different types of testing **Regression**, Functional, User Acceptance, and Integration Testing
* Wrote **SQL** queries to test Data Integrity, Referential Integrity, and perform **Backend** Testing.
* Performed Restful API testing using **Rest Assured**, **TestNG**, and **Maven.**
* Developed **Test Automation Framework** from scratch using **Selenium** **WebDriver**, **TestNG**, and **Maven**
* Implemented **BDD** framework using **Cucumber** and wrote test cases in **Gherkin** language using GIVEN, WHEN, AND, THEN keywords.
* Used **Java** as a client library for Selenium WebDriver and developed Test Automation Framework.
* Used **Github** as a source repository system to share code inside and with the team overseas.
* Used Continuous Integration Tools **(Jenkins)** for automation script run on a nightly basis and to provide quick feedback to the developers.

**Elevance Health, NY**

**QA Analyst**  **February 2017 - March 2019**

**Responsibilities:**

* Collaborated with cross-functional teams to ensure adherence to the Software Development Life Cycle **(SDLC)** and Software Testing Life Cycle **(STLC)** processes.
* Participated in **Agile** practices such as Daily Scrum, Sprint planning, Retrospective, and Reviewmeetings.
* Worked with the cross-functional team, analyzed the requirement, identify the test scenarios, collect the test data, and wrote the **Test Cases** to perform the manual testing to test the requirement.
* Performed different types of testing through application smoke, functional, **regression**, **integration,** and **system** testing.
* Analyzed the test result, found the **defects,** and reported them in **HP ALM.**
* Involved in the Database Testing using **SQL** Queries of the Application like checking all the Tables in the Database and checking whether the data is moving in their Respective Tables
* Proficient in **Rest API** testing Manual & Automation Testing using **SoapUI**, **Postman,** and **Rest Assured**.
* Created and executed the test scripts with **Java, Selenium WebDriver,** and **Cucumber.**
* Used **BDD** **Cucumber** by creating the Features and Step Definition files to execute test scripts.
* Applied test automation framework on **CI-CD** process using **Git** and **Jenkins**
* Ability to secure **Linux** and **Unix** environments, including knowledge of user and group permissions, firewall configurations, and system hardening.
* Worked with the **Mobile** apps test team, helping with test cases and running the test script.

**Education:**

Bachelor

**Status in the USA:**

US Citizen

**References:**

Available upon request