Md Shamim

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Objective:

Around 6 years of extensive experience in Software Quality Assurance in both Manual and Automated Testing. As a Software Automation Engineer seeking a software QA testing position in a company where I can use my current knowledge and use it to enhance, develop and for continuous growth of the organization, and maintain strict adherence to its guidelines, policies and procedures.

Summary:

- Quality Assurance specialist with 5+ years of experience on Functional and Automation testing.
- Hands on combined experience in Manual Functional, Regression, Automation and End to End testing of Web services, Web-based & windows applications.
- Solid analytical and dynamic troubleshooting skills and ability to work independently with minimal supervision and perform as part of a team.
- experience in writing Test cases covering all the business functionalities.
- Experience in prioritizing and completing project while meeting deadlines and organization goals.
- Experience in supporting Test Cycles, Compiling Test Status Reports, participating Defect Status meetings, Project Status meetings and interacting with Project Managers, Operations Teams and Engineers.
- Proficient in creating automation script from scratch. Extensive knowledge of developing different type of framework like data driven and Page Object framework and BDD/cucumber framework.
- Expert on Junit and TestNG framework for Smoke and Regression testing, Maven for Project building tool, Jenkins for Continuous Integration.
- Extensive knowledge on Selenium IDE, Selenium WebDriver using Java language.

- Experienced working on Selenium grid to perform parallel and cross browsing testing and Sauce Labs for remotely run project in different platform.
- Sound Knowledge in web service like Restful and Soap API Using SOAPUI and postman
- Used Log4j to log my automation report and used ExtentReports for graphical report, provided that to responsible person.
- Hands On experienced in different IDE like Brackets, Eclipse and IntelliJ.
- Collaborated with offshore and onshore team member to design and deploy the build release on time and helped team member to make code more efficient.
- Highly experienced working on agile methodology to deploy the software.
- Sound knowledge to build automation Script from scratch using BDD, Cucumber with Page Object Model using java language.
- Responsible to design feature file based on BRD and implemented that in step definition file.
- Sound knowledge on SQL queries and backend validation testing
- Good in Web Architecture using different language like HTML, CSS, JavaScript, JQuery, and Ajax.
- Teamwork & collaboration skills to work across organizations and lead cross-functional teams Communication & stakeholder management skills.
- Ability to work in team environment and client interfacing skills.

Children's place,NJ QA Automation Engineer, Contractor Jan 2016 to Present

Responsibilities:

- Analyze manual and automated test plans, Test Strategy, BRD, Acceptance ciateria, Wireframe..
- Prepare **Test cases** for the application, reviewed them with the developers, and finalized it.

- Participate in the technical review of test automation project deliverables ensuring deadlines and schedules are still in scope and on track.
- Define and track quality assurance metrics such as defect severities, open defect counts, and impact to projects.
- Assess level of effort for QA tasks, resolve blockers in the QA cycle without manager intervention.
- Have done in **Black Box Testing**, **Positive**, **Negative**, **DataDriven**, **Functional**, **UI**, **Backend and Integration Testing**.
- Expertise in QA Methodologies like **Agile**, **SCRUM**. Quality Assurance Life Cycle, Test Strategy, Test metrics. Worked on full Software Development Life Cycle (SDLC). Used **Jira** for bug tracking.
- Writing automation script with Java using TestNG, Selenium WebDriver with Page Object Model.
- Use different **TestNG** annotation and attributes to design test case for **smoke** and **regression** suites.
- Use DataProvider annotation to feed data in automation script.
- Integrate automation script in continuous integration stack using tools such as **GIT**, **Jenkins**, **and Maven**.
- Experienced in setting up **Continuous Integration systems using Jenkins**, Cross browser testing using **Selenium Grid**.
- Reported automation script result to manager using **Log4j** and **ExtentReports**.
- Ran some SQL queries to validate database using **JDBC** connection and stored that in excel sheet to compare the data.
- Worked with the User Group to document the requirements after analyzing and finding gaps in them.
- Work in agile methodology and attend all meetings.

Pacific Life Insurance Company,CA QA Engineer, contractor

From: November 2014 – November 2015

Responsibilities:

- Created test scripts and execute, functional, and regression tests for specific applications.
- Analyzed Test Result under Agile Methodology and attended all agile meeting.
- Under the supervision of the Quality Assurance Manager, responsible for the coordination of quality initiatives and administrative tasks, and following procedures and protocols of companies.
- Review project documentation and translate them into test strategies, test plans and test scripts.
- Fully involved in analyzing Business Requirement Documents and writing Test Plan and Test Stretagy.
- Executed test cases through manual and/or automated processes and report results in a concise and timely manner.
- Collaborate with key stakeholder to have a clear understanding of requirements and acceptance criteria.
- Performed Regression, Functional, Smoke testing.
- Developed and updated **Test Cases** and **Test Scripts** in **Test Link** executed them using **JIRA**.
- Provide QA metrics to accurately reflect project status and report this status to stakeholders on a periodic basis.
- Worked closely with developers to address defects in a timely manner.
- Liaised between project teams, business users, and fellow QA engineers to ensure that testing is effective, efficient, and comprehensive.
- Provided a weekly project report that includes Test Metrics and status reports.
- Created automation framework using BDD, Cucumber, Gherkin, Java, JUnit and Page Ob ject Model.
- Wrote feature file using **Gherkin** Syntax and implement them into step definition class.
- Used different cucumber options for running cucumber project
- Involved in working on **Selenium WebDriver** for Functional Regression testing, and Cross Browser Testing.
- Used **Java** language for automation, **testng** for testing framework, **Maven** for building projects.
- Practiced continuous integration process using **Jenkins**, ran automation script nightly basis, debugged the script, identified bug, and reported defects in JIRA.

- Provided Mechanisms and Methodology to ensure Execution of QA Processes used in Preparation, Support, Management and Continuous Process Improvement.
- Coordinated efforts between product development teams and offshore test team.

K2 Advisors, Stampford Connecticut Software Test Engineer From: July 2013 – October 2014

Responsibilities:

- Analyzed **BRD/Acceptance ciateria** to gain better understanding of the application
- Prepared **Test Scenarios**, and **Test Cases** for the functional requirements in the Excel
- Provided review comments on Test plan, Test Strategy, and on the existing Test Scenarios and Test Cases
- Exported Manual Test Cases from MS Excel template to **HP ALM** and executed the Test Cases with Pass/Fail status
- Prepared Requirement Traceability Matrix to help debugging the defects
- Performed System Testing to ensure the validity of the requirements
- Performed User Acceptance and Regression Testing with UAT test scenarios
- Find and report defects and subsequently validating the fix, repeating the process until done
- Performed End-to-End, Regression and Re-testing manually
- Identified **defect clustering** in modules and prioritizing these modules
- Evaluated and suggested improvements to the software test process
- Coordinate efforts between development teams and offshore enterprise test team
- Monitoring Testing Activities within the team and reporting regular progress to the Test Lead

- Implemented required testing approaches to accommodate tight schedules and resource constraints including applying risk-based analysis to determine **test coverage**
- Attended **Project Domain** and Internal **Project Functionality** Training Sessions
- Responsible for updating and maintaining the HP ALM for all the defects found during functional and regression testing and follow up the **bug life cycle**
- Worked closely with the cross functional teams to ensure successful, high quality incremental releases
- Participated in Walkthroughs and Defect report meetings periodically
- Summarized test results as per customer standards
- Interacted with developers & various members of project team to discuss and resolve defects and to determine their priorities