A S M JAFOR KHAN

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PROFILE SUMMARY

- Over 6+ years of professional experience in QA includes Manual and Automation testing using Selenium.
- Experienced in testing Web Applications, Mobile Apps, API and Database testing for various client domains.
- Strong knowledge of experience of all phases of SDLC (Software Development Life Cycle) and QALC (Quality Assurance Life Cycle)
- Experienced working in an Agile Scrum, Waterfall and Spiral environment
- Experienced in creating test plans, defining test scenarios and test cases developing and maintaining test scripts, analyzing bugs, coordinating with development team and tracking the bug fixes still closure
- Working experience with issues tracking tools like JIRA with Zephyr and HP ALM.
- Good Knowledge in using SQL Queries for data validation/verification Back-End testing in Oracle, SQL and MySQL server databases.
- Strong knowledge in designing automation testing frameworks for web-based application using Java and Selenium WebDriver developing test frameworks using TestNG and Maven tools
- Experienced in implementing data driven, keyword driven, and hybrid frameworks using Page Objective Model pattern
- Experienced in using Grid to run parallel tests and managed test suites using TestNG.
- Implemented Behavior Driven Development (BDD) framework using Cucumber.
- Hands on experience using Jenkins as CI/CD server to configure with Github and Maven
- Experienced in setting up cloud environment for parallel testing on multiple versions and OS by using Browser Stack and Sauce Labs
- Sound knowledge on JUnit, TestNG framework for Maven and Gradle for Project building tool, Jenkins for Continuous Integration.
- Experienced in performance, load, and stress testing with JMeter and Postman
- Experienced in API testing using Rest Assured and Postman.
- Experienced in android and iOS app testing using Appium.
- Excellent interpersonal skills, who is highly motivated team player with analytical, organizational, and technical skills. Unique ability to adapt quickly to challenge and change environment.

PROFESSIONAL EXPERIENCE

Capital One Bank, Mclean, VA
QA Automation Engineer

Sep, 2019 – Present

Responsibilities:

- Coordinated with other stakeholders like BA, QA lead and Developers to understand BRD and implemented test case in project and review code with QA member.
- Worked in Agile environment that brings key performers working together in one location dedicated to one project until its completion.
- Implemented Defect Reporting, Analyzing, Bug Tracking and Report and Graphs Generation using JIRA with Zephyr.
- Developed and executed MySQL queries to verify the proper insertion, deletion and updates into the Oracle supporting tables and cubes.
- Analyzed business requirements, Software requirement specifications to create test plan and test cases for Manual and Automation testing using Selenium WebDriver, TestNG.
- Developed automated scripts using Selenium Web Driver, TestNG in IntelliJ IDE to perform functional and regression testing for web-based applications.
- Responsible for implementation of Hybrid Test Automation Framework build using Selenium WebDriver, TestNG and Maven technologies under Java platform.
- Created data-driven framework to get the test data from excels sheets and property file.
- Involved in Cross Browser/ Platform testing using Selenium GRID.

- Implemented open source web test tool Selenium WebDriver for cross browser and cross platform web testing.
- Automated acceptance tests written in a Behavior-Driven Development (BDD) style using Cucumber.
- Executed the test plans on web and mobile (Apple & Android) as per requirements using Appium tool.
- Proficient in Testing Web Services like SOAP and REST API requests using Rest Assured and Postman.
- Worked with several different levels of users in UAT.

Environment: Selenium WebDriver, TestNG, IntelliJ IDE, Java, Cucumber, SQL, Selenium Grid, JIRA, GIT, Maven, MS Word, MS Excel, MS Visio, MS Project, XML, Postman, API, Restful, Appium, CSS.

UPS, Hyattsville, MD
QA Test Engineer

Jan, 2017 – Aug, 2019

Responsibilities:
- Involved in requirements analysis reviews and working sessions to understand the requirements and system design.
- Designed and documented Test plans and Use case specifications.
- Assisted QA Team in designing Test Scenarios and Test Cases.
- Reviewed and verified bug tickets within JIRA with Zephyr.
- Created SQL queries to perform backend testing.
- Prepared test scenarios and test cases in BDD format and developed automation test script for implementing behavior driven development BDD using cucumber, TestNG, Maven.
- Involved in developing and executing automation Regression testing and System testing using Selenium.
- Created various data tables based on created templates for different states to execute batch files in Selenium.
- Developed components for each transaction used in the test script or scenario by using Selenium.
- Involved in using Maven build tools to manage framework dependency jar files.
- Involved in API testing using Rest Assured and Postman
- Used GitHub as a source repository system to share code within the office as well as with the team in overseas.
- Assigned the work to the team and conducted status meeting with team.
- Prepared the status reports and conducted daily conference and status meetings.
- Managed the team and coordinate the team's daily activities with scheduled status meetings.

Environment: Java, Selenium WebDriver, Cucumber, TestNG, GitHub, Maven, TestNG, JIRA. MS Word, MS Excel, MS Visio, MS Project, SQL,

Cigna, Bloomfield, CT
QA Tester

Aug, 2014 – Dec, 2016

Responsibilities:
- Analyzed business requirements and functional documents, created the test strategy document that define the test environment, phases of testing, entrance and exit criteria into different phases of testing and resources required to conduct the effort.
- Followed Scrum process to implement Agile Software development method.
- Efficiently managed and reported defects using JIRA.
- Worked on tracking tool HP ALM to track the customer requirements, design test cases and execute the test cases and to log the defects.
- Involved in writing SQL queries for backend testing.
- Setup and Configured the testing environment with Eclipse, TestNG, Selenium and Selenium Java client driver.
- Written and executed Selenium tests for automation testing of the web application using Selenium.
- Implemented Page Objects, Data Driven, Keyword Driven, Hybrid automation frameworks using Selenium.

- Used BDD framework with Cucumber, Java and created feature files with scenario and scenario outline files.
- Have worked on version control tools like GIT.
- Ensured policies and worked practices are administered in a fair and consistent fashion and Demonstrates highest ethical standards.

Environment: HP ALM, JIRA, TestNG, Java, Eclipse, Selenium, Cucumber, MS Excel, MS Word, MS Visio, SQL, GIT, CSS, Maven, Windows.

EDUCATION:
- Bachelor in Computer Science – John Jay College (CUNY)

TECHNICAL SKILLS:

Testing Tools: Selenium WebDriver, Selenium Grid, Selenium IDE, Katalon Studio
API Testing: Rest Assured, Postman
Mobile Testing: Appium
Issues and project management Tools: HP ALM, JIRA, Zephyr
Languages: Java, HTML, CSS, XML, JSON, Python
Databases: SQL Server, MySQL, Oracle
Version Control: GIT/GitHub
Operating Systems: Windows, Mac, Linux
Test Framework & Design: JUnit, TestNG, Cucumber, Serenity BDD Page Object Model
Project Framework: Data Driven, Test Driven, Hybrid, Behavior Driven Development
CI Tools: Jenkins
IDE: Eclipse, IntelliJ
Project Building Tools: Ant, Maven, Gradle
MS Tools: MS Outlook, MS Visio, MS Word, PowerPoint

References available upon request