Ali Fayez Fayez

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619 626 8420

Petaluma, California
Work Status: Green Card holder

PROFESSIONAL SUMMARY

- 7 years of experience in Information Technology, with specializing in Software Quality Assurance Testing, proficient in testing on Client/Server and Web based applications and experience on Core Java, OOPS concepts
- Proficient in using test automation tools such as Selenium WebDriver/IDE/Grid to develop automation testing scripts for web and client server applications.
- Sound knowledge on Junit, TestNG framework for Unit testing, Maven for Project building
- Experience in the development of Data driven and Hybrid Automation frameworks in Selenium.
- Developed Test Scripts to implement Test Cases, Test Scenarios, and features for BDD (Behavior Driven Development) using Cucumber.
- Experienced in working on Selenium WebDriver automation script in Java for Page Object Model (POM) cross- browser testing. Used testing annotations to group the test methods and for cross-browser.
- Experience and domain knowledge in Banking, Retail, E- Commerce, Insurance, Financial- Mortgage domains, and their workflow.
- Extensive working experience on all phases of Software Development Life Cycle (SDLC), its methodologies such as Agile, SCRUM and Waterfall Model.
- Extensive experience in reviewing and analyzing Business Requirements and creating Test Plans, Test Cases, Test Scripts, Test Estimation & Requirement Traceability Matrix (RTM).
- Professional expertise in Smoke Testing, backed end Testing, Black- Box Testing, User Acceptance Testing (UAT), Functional Testing, Positive/ Negative Testing, System Testing, Regression Testing, GUI Software Testing, Ad- hoc Testing, Cross Browser/ Cross Platform Testing, UI Validation, Boundary Value Testing.
- Experience of working with Data Wearhouse and Business Intelligence.

TECHNICAL SKILLS

Testing Tools	Selenium IDE/WebDriver, SOAP UI tool
Languages	JAVA, XML, SQL
Web Technologies	HTML, XML, CSS
IDE	Eclipse, SQL Developer
Test Framework	Junit, TestNG, Data Driven Framework, Cucumber
Build Tool	Maven
Processes	Agile-Scrum, Waterfall
Bug Tracking Tools	JIRA, Rally, HP ALM
Data Bases	MS Access, Oracle, MySQL
Operating Systems	Windows (XP, Vista & 7, 8)

PROFESSIONAL EXPERIENCE

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21-Present

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- Developed Automation framework implementing Page Object Model, using JAVA, Selenium Web driver and Cucumber.
- Performed BDD (Behavior Driven Development) using Cucumber Features, Scenarios and Step

Definitions in Gherkin format.

- Assess and analy sis user stories and participated in Sprint planning, Review Sessions & Scrum Meetings and developed Test scenarios, Test cases, Test data, Test procedures, Test reports
- Perform User Acceptance testing (UAT) exclusively in an agile environment.
- Perform UI, Functional and Regression testing by automated using Selenium WebDriver, Cucumber Maven, and Jenkins.
- Integrate Automation scripts (Selenium WebDriver API) in Continuous Integration tools (Jenkins) for nightly consignment run of the Script.
- Designed the test scripts and analyzed the results in various levels of the application including integration, regression, functional and acceptance testing using Selenium.
- Implemented Regression and Smoke test execution as a discrete step of the deployment process by using Selenium WebDriver.
- Involved in preparing a report of all automation difficulties and test results for a further application using Maven.

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Selenium Web Driver, HP ALM, Jenkins, MAVEN, Apache- POI, Cucumber (BDD), Gherkin, Oracle DB, Eclipse, Firebug, Fire Path, XML, HTML, SQL , XPath, GITEYE, Oracle SQL Developer, MS Office suite, SDLC, STLC, XML, JSON and HTML, Windows XP, 7, 10, Browsers: Chrome, Firefox and IE and Core Java, AWS Could, Business Intelligence (BI), Data Warehouse (DW).

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17-Jan 2021

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Corner, Virginia

- Developed Test Cases, Use Cases and Automation test scripts. Other activities included test execution report and generation in accordance with Quality Assurance best practices.
- Extensive use of descriptive programming to create effective and efficient reusable functions and maintaining them in a neat function library to be used by the team.
- Gathered requirements documents such as business requirements and design document and other related documents.
- Experience with Mobile Application Testing, IOS and Android
- Manual Testing API Rest Request
- Develop test code in Java language using Selenium WebDriver and TestNG framework.
- Setup the Automation framework using Selenium WebDriver to run test cases in multiple browsers and platforms
- Involve in design and implementation of Selenium WebDriver automation framework for smoke and regression test suites (TestNG and Maven).
- Utilize CSS selectors, IDs, and XPaths to locate elements on Web pages
- Involved in testing the application utilizing the Scrum (Agile) methodology.
- Involved in designing of automation framework to be used in UI testing with Selenium WebDriver.
- Execute browser compatibility and regression tests using Selenium WebDriver for testing UI for every new build release.
- Set up Jenkins for scheduled automation test run and that will trigger Smoke Test script by receiving email
- Responsible for writing and maintain Selenium WebDriver scripts for regression and functional testing using data driven framework
- Reviewed database test cases according to assigned Requirements to validate reports by retrieving data with SQL queries from oracle database.
- Performed End-to-End testing of database to check data integrity using SQL queries.
- Assisted QA lead in documenting User Acceptance Test report and reporting defect resolution.
- Participate in Agile Scrum methodology and attend Daily Scrum, Sprint Grooming, and Sprint

Planning and Sprint Review meetings.

ment: Selenium WebDriver, Java, TestNG, Jenkins, SQL, Maven, HTML, XPath, GitHub, Windows 7. Oracle SQL Developer, MS Office suite; JIRA, SQL, SDLC, STLC, Agile/Scrum, XML, REST, SOAPUI, JSON and HTML, Windows XP, 7, 10, Browsers: Chrome, Firefox, and IE. Core Java, AWS cloud.

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Permanente

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- Creating Test Requirements Specification documents, Test plan and Test Result documentation.
- Involved in SDLC, Agile Process, Business Process Design, and Implementation.
- Wrote and executed the test cases manually and automated.
- Analyzed the Business Requirements Document and system specifications and identified the test requirements.
- Performed Backend testing using SQL Plus, PL/SQL
- Performed Functional, Integration, regression, positive, negative and UAT testing.
- Performing Regression test using automated testing tool Selenium.
- Automating End to End Testing using automation Tools.
- Created the Automation framework for all the applications.
- Cucumber was used for the entire regression testing and functional testing with selenium as a primary tool to test the Test scenarios, Test cases and test conditions identified.
- Monitoring and measuring Memory utilization and Bandwidth.
- Monitoring test progress throughout the project release cycle, providing test results and detailed status reports.
- Extensively worked on testing Crystal Reports, Active Dynamic reports, and Business Object Reports.
- Test Director /Quality Center is used for creating coverage between requirements and test cases
- Provided training for other team members.
- Creating and maintaining all Test automation environments.
- Attending and involving day -day scrum meetings.
- Conducting project reviews to improve project implementations.
- Working with QA Director to achieve organizational goals and objectives.

Environment: TDD, Agile, JavaScript, XML, HTML, Fire Path, Firebug, Internet Explorer, Google Chrome, Safari, Mozilla Firefox, JIRA, Quality Center, SQL, Oracle, Windows. AWS Could, Business Intelligence (BI), Data Warehouse (DW).

EDUCATION

Balkh University, Balkh, Afghanistan   March 2008 – March 2012

Bachelor of Islamic Law