ABUDUKELIMU ABUDUSIMI(ADAM)

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Authorized to work in the US for any employer without sponsorship

Objective

Deadline-oriented software test engineer with more than 6 years of experience on Various platforms, high proficiency in testing of web based and client applications, easily collaborate with developers and team to accomplish milestones. Seeking a position that offers an opportunity to develop technical skills while ensuring proper functionality of products and systems.

Professional Summary

- Experience on **Quality Assurance** and Testing on both **Automation** and **Manual testing** of Web Based applications and backend testing.
- Highly proficient in various sectors of business such as **Finance**, **Health Care** and **Municipal domains**.
- In depth understanding of **Software Testing** and **Software Development Life Cycle (SDLC)** that includes **Agile** and **Waterfall Methodologies**.
- Practical experiences with User Story Sessions for creating User Stories with better Acceptance Criteria and Definition of Done.
- Experienced in **Defect Life Cycle** and expert in using **Test Management** and defect tracking tools like **JIRA, ALM**.
- Expert in performing various tests types like **System Testing**, **Integration Testing**, **Positive and negative**, **Functional Testing, Regression Testing, Smoke Testing, User Acceptance Testing**, and both **Front-End, Back-End Testing.**
- Experience in **API Testing** both **SOAP UI** and **REST API** using **POSTMAN**.
- Ability to Design and Develop test automation Frameworks from scratch using **Selenium WebDriver** with **Java**.
- Experienced in enhancing existing **framework** to improve the **test automation reusability** and **maintainability**.
- Proficient in creating **automation script** from scratch and expertise in **Automation Testing**, **Page Object Module** (POM), **Data Driven**/ Modular Framework in **Selenium WebDriver - Java**.
- Proficient on Automation tools like **Selenium WebDriver with Java**, **TestNG**, **Junit**, **Maven**, **Cucumber**, **Jenkins** and **Git** for testing Client Server and Web based Applications.
- Experienced in enhancing existing **framework** using **Java Object Oriented Programming** methods to improve the test automation **reusability** and **maintainability.**
- Experience on using **Junit** and **TestNG** for executing **test scripts**.
- Experience on using **Maven project** to keep Packages, Classes, and Resource file **organized** and **managing dependencies**.
- Practice in implementing **BDD framework** using **Cucumber**. Created step definition and feature files using **Gherkin (Cucumber)** keywords. Experienced in developing **Feature files using Cucumber.**
- Implemented **Cucumber framework** using **Selenium WebDriver**, **Maven and JUnit** to execute test cases in multiple browsers. Implemented Junit test runner class to call test case in **Cucumber**.
- Good skills in writing **SQL queries** using **Oracle SQL and PostgreSQL** for **Backend Testing**.
- Excellent knowledge UI Automation using Selenium & Java.
- Excellent knowledge of automating REST based services using Java programming.
- Good to have knowledge of Cucumber style of testing.

- Excellent knowledge of Object-Oriented Programming languages like Java.
- Designed and Developed Hybrid Automation Framework using **Quick Test Professional with VB Script**.
- Ability to work **collaboratively** with Business Analysts, Scrum Master, Testers, Developers and other **team members** in complex testing projects and in the overall enhancement of software product quality.
- Highly motivated and Committed to deliver highest level of customer satisfaction to achieve the organizational goal.
- Able to work independently with minimal supervision, established priorities, meet project milestones and deliverable dates. **Easily adaptable** to any **new** technologies and **business environment**.
- Solid understanding in cloud computing Amazon Web Services (AWS). Experience in creating AWS EC2 instances, to minimize the time for regression tests, it's really efficient, it will save a lot of time.

Technical Skills

Programming Language	Java, SQL, HTML, VBScript,
Testing Tools	Selenium WebDriver, Cucumber, Jenkins, UFT\QTP, Subject7-Proof
Testing Frameworks	TestNG, JUnit, Cucumber, Maven, POM
Test Managements Tools	JIRA, ALM
Databases	Oracle, MySQL
API Testing Tools	Postman, SoapUI
Cloud Infra-Structure	AWS
GitHub link:	https://github.com/AAbdukerim
Certificate	aws ✔ CERTIFIED Abudukelimu Abudusimi has successfully completed the AWS Certification requirements and has achieved their: AWS Certified Developer - Associate

Experience

Automation Test Engineer	**March 2018 - Current**
MSRB − Washington DC	

- Roles and Responsibilities:
- Reviews user requirement specification, functional specifications of the application, designed and developed **Test cases**, **Test scenarios**, **Test scripts**.
- Attend **User Story** Sessions and provided feedback to the user stories to improve the **Acceptance Criteria** and **Testability** of the user stories.
- Participated in agile ceremonies that included daily **scrum meetings**, **Technical Demo**, **Business Demo**, **Release**, **Planning**, **Sprint Grooming**, **Metrics Review** and various other ceremonies, discussed Enhancement and Modification Request issues and defects in the application.
- Designs and develops **positive and negative test cases** using **Selenium WebDriver** and execute based on functional requirements.
- Creates detailed **test case** in **Jira** based on business requirement, performs bug tracking and issue-tracking use **Jira**.
- Design, develop and implement **Page Object Model (POM)** based **automation-testing framework** utilizing Java, **Selenium WebDriver**, **JUnit**, **Cucumber (Gherkin), Maven**.

- Setup the **Automation framework** using **Selenium WebDriver-Java** to run test cases in multiple browsers and platforms.
- Create the Folder Structure, **Maven Libraries**, POM files and maintained in the Eclipse for the test **automation framework.**
- Involved in design and implementation of **Selenium WebDriver-Java automation framework** for smoke and regression test suites.
- Develop **Automation framework** using Selenium WebDriver (Java) and Test Execution using **Junit**.
- **Implement Automated execution** of tests (nightly and need-based) using **Maven**.
- Uses **Firebug** to do web-based application testing with **Selenium** for the commands and locator application.
- Perform manual testing and then **regression testing** on each build using **Selenium Web Driver**, Analyzed, reported and retested bugs.
- **Implementing BDD framework** using **Cucumber**, created step definition and feature files using **Gherkin** (**Cucumber**) keywords.
- Experienced in developing Feature files and step definitions using **Cucumber**.
- Developed custom libraries for automation using **JAVA** & **Selenium WebDriver.**
- **User Acceptance Testing** for every client and Conducted Backend testing writing extensive **SQL** queries and **PostgreSQL.**
- Support **UAT** activities.
- Responsible for testing the application against different environments in QA, **staging and production**.
- Environments: **Java,Selenium Web Driver, TestNG, Maven, Jenkins, GIT, HTML, XML, SOUP, REST, JIRA, Windows 7, Subject 7.**

Automation Engineer	**July 2016 to Mar 2018**
Wells Fargo — McLean, VA	

- Roles and Responsibilities:
- Analyzed Business, Functional Requirements, and Design Review Documents to develop **Test Plan** and created **Test Cases.**
- Participated in use-case reviews (peer review) and reviewed test artifacts in **Jira**.
- Found critical bugs in the application, weekly Reporting and Maintenance **Traceability Matrix** using **Jira**.
- **Developed Test Scripts** to test the functionality of the application and execute automation scripts on different browsers/environments and reported defects/results to the **team**.
- Designed and Implemented **Hybrid Framework** in Eclipse for Functional and Regression test cases with **Java**.
- Used **Selenium Grid** to execute parallel tests on multiple browsers -**Chrome & safari.**
- Test all the **API services** with rest assured and **postman**.
- Designed, developed, and implemented **automation testing framework** utilizing **Java**, **JUnit and Selenium WebDriver.**
- Design, develop and implement **Page Object Model (POM)** based **automation-testing framework** utilizing **Java, Selenium WebDriver, JUnit, Cucumber (Gherkin), Maven.**
- Performed Functional, Regression, Smoke tests for web-based applications.
- Involved in development of **Hybrid Test Framework** using **Selenium WebDriver**, **Maven and Junit, TestNG**.
- Performed parameterization of the automated test scripts in **Eclipse** to check how the application performs against multiple sets of data Contributed in developing **Automation Framework** that uses **Java, Selenium WebDriver, JUnit, Maven.**
- Used **Apache POI** for reading and validating the data from Excel files.
- Extensively used Selenium locators like (**XPath, CSS Selectors by using Fire Bug and Fire path locator**) and **WebDriver** to test the **web application**.
- Created **Automation framework** and built reusable functions.
- Participated and reported statuses in all test related project team meetings.

- Actively participated in **Agile Scrum** environment ceremonies like **Sprint Grooming, Planning, Sprint Demo, Retro and Daily Meetings.**
- Environment: **Selenium Web Driver, Java, TestNG, Maven, Jenkins, GIT, HTML, XML, SOUP, REST, JIRA, Windows 7, Oracle.**

Quality Assurance Analyst   **April 2014 to Jul 2016**
Kaiser Permanente ─ North Bethesda, MD

- Roles and Responsibilities:
- Designed and developed **Test Plans, Test Cases** and **Requirements Traceability Matrix (RTM)** documents for the projects using approved templates based on the **Requirements Document.**
- Developed automation scripts for Master Regression suite.
- Provided Feedback to business and development team in User Story Session to improve the **Testability** of the User Story.
- **Responsible** for creating **test data** using **automation scripts.**
- Executed **automated test cases** for regression and analyzed test failure for defects.
- Successfully migrated **QTP** test scripts from Windows 7 to **UFT** and Windows 8.1.
- Supported **functional testing** on demand basis to meet the **testing deadlines.**
- **Automated Integration** and System test environments using **VB script in QTP.**
- **Developed custom functions**, reusable actions with Descriptive **Programming using VB Script.**
- Aggressively pursued the resolution of high severity defects in the project to facilitate smooth functioning of the **test execution**.
- **Analyzed execution** result to identify test failure.
- **Performed Back end testing** with extensive use of **SQL queries**.
- Environments: ALM, QTP/UFT, Oracle, XP, Windows 8.1, **VB script in QTP.**

Education

Xinjiang University, China.
Computer Science
Bachelor's degree   2003 - 2008

Certificate

aws CERTIFIED

Abudukelimu Abudusimi

has successfully completed the AWS Certification
requirements and has achieved their:

AWS Certified Developer - Associate