**Yusuf Aycicek**

**Test Automation Engineer**

**Authorized to work in the United States for any employe****r**

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Personal Summary

Professional **Software Development Engineer in Test** of **Manual and Automated Testing** with **JAVA, Selenium, Cucumber, Rest-Assured and SQL** experience. A highly capable technology and testing professional who enjoys the synergies of proving concepts, team working and collaboration, as well as learning. Currently looking for a new career opportunity to work in a progressive and challenging environment with an innovative company.

Automation Experience

* Experience in setting up test environment for automated script execution using **Java, Appium** and **Selenium.**
* Performed the **Mobile Testing** on both actual **Android** devices.
* Used **Selenium** for UI Automation and **Postman** to check endpoints.
* Centralized the framework for **Android** automation to increase the code efficiency.
* Maintained **BDD** Framework with **Java** as a programming language.
* Used **BrowserStack** for **Cross-Platform, Cross-Browser**, and **Parallel Testing**. Designed **Page Object** **Model** structure, and defined dependencies using **Maven**.
* Configured **Desired Capabilities** for multiple versions of **Android** devices on **Appium**
* Experienced in developing framework using **Selenium WebDriver, Java, Junit, Maven, Cucumber.**
* **Highly involved** in managerial meetings and attended various conference calls at different levels from
* QA, developers and clients.
* Excellent ability in developing **BDD** scripts with **Cucumber** and writing step definitions for behavior using **Gherkin** language
* Performed all testing including **Smoke Testing, Positive, Negative, Black Box, Functional, Regression** **Testing.**
* Integrated **Cucumber** and **Selenium** screenshot functionality to efficiently analyze, report, log and track defects using **JIRA**.
* Worked in **Agile Scrum** environment, attended **Daily Scrum, Sprint Planning, Sprint Grooming,** **Retrospective and Demo** meetings.
* Excellent at decision making process and problem solving attitude with a positive approach.
* Good interpersonal, multitasking and communication skills and good team player in a distributed team environment.
* Team player with an uncompromising attitude towards quality. Confident and ready to respond to unplanned demand. Excellent problem solving and analytical skills.

Technical Skills

* **Programming Languages:** Java, SQL, HTML, XML, Gherkin
* **Testing Tools:** Selenium Web Driver, Rest-Assured, Postman, Cucumber, Selenium GRID, Sauce Labs, Amazon EC2 (AWS)
* **Maven Dependencies:** Apache POI, JDBC, GSON, Selenium, WebDriver Manager
* **Testing Framework:** TestNG, Cucumber
* **Bug Tacking Tools:** JIRA, Rally
* **Continuous Integration:** Jenkins
* **Methodologies:** Agile, Waterfall

Experience

**Blue Cross Blue Shield*—*** *SDET* **August 2019 – PRESENT**

**Chicago/IL**

**Responsibilities:**

* Designed, developed an automation framework from scratch with **Behaviour Driven** approach using **Cucumber, Selenium WebDriver, JUnit** and **Maven**
* Involved in reviewing business requirement documents to write detailed test plans and test cases.
* Attended in Daily **Scrum** meeting**, Sprint Planning**, **Demo** and **Retrospective** meetings.
* Performed manual and automated **API** testing using **Postman** and **REST Assured library** respectively to verify functionality and reliability of pertaining Web Services
* **Automated** UI Testing using **Selenium** **WebDriver**, **JAVA**, **Junit** with **Cucumber** framework.
* Conducted **Front-End** and **Functional** Testing of GUI using **Selenium** WebDriver.
* Performed back-end testing using **SQL** **Developer** and Automated with **JDBC** using Java.
* Developed and executed **SQL** queries to verify the proper insertion, deletion, and updates.
* Implementing **Appium** integration suite into testing applications on various **mobile devices** (smartphones, tablets) on **Android**
* Responsible for executing the test automation using Continuous Integration tool **Jenkins**.
* Executed various test plans for identifying defect and reported them with details log information and screenshot in defect tracking tool **JIRA**.
* Executed Regression suite in different server with **AWS** **EC2** machine.
* Demonstrated automated tests of user stories during Sprint Demo in order to inform Stakeholders and Product Owner about the progress of software development.

**Environment: Java, Appium, Android Studio, Selenium WebDriver, JUnit, Cucumber, JIRA, Jenkins, Postman**

**CNA –** *Software Test Engineer*  **2017 September – 2019 June**

**Chicago/IL**

* Developed an automation framework from scratch in **Selenium** **WebDriver** using **Behavior** **Driven** approach with **Java** programming language, **Cucumber**, and **Maven**.
* Used **Java** programming language for developing/executing the test cases for automation.
* Developed **REST** **API** Test Automation using **Rest-assured** library in **Java**, **Cucumber** for backend testing.
* Performed Database testing using **SQL** **Queries** for data design, validation and integrity testing, also established **JDBC** connection using **Java** programming language.
* Successfully performed to develop **Cucumber** Step Definitions, Features and **Scenarios** using **Acceptance** Criteria on **JIRA**.
* Performed **Smoke** testing, **Regression** testing and **Functional** testing.
* Created **Page Object Model (POM)** pattern using **Page** **Factory** in **Selenium** **WebDriver**.
* Identified GUI elements using various locators: **ID, Name, Class, Tag name, Link Text, XPath** and **CSS** locators.
* Integrated with **Continuous** **Integration** (**CI**) tool **Jenkins** for running test cases automatically by scheduling **Smoke** and **Regression** tests.
* Used **Maven** for project building tool and to manage framework dependency jar files.
* Identified and reports software defects and test finding using **JIRA** tool.
* Actively collaborated with the business team and Product owners in **Agile**/**Scrum** environment and attended different meetings like **Product**/**Sprint** backlog, **Sprint** **Planning**, **Scrum**, **Sprint** **Review** and **Retrospective** meetings.
* Worked in **Agile** environment with the ability to accommodate and test the newly proposed changes at any point in time during the release.

**Environment: Agile, Jira, Oracle, Intellij IDEA, JAVA, Selenium WebDriver, Cucumber, TestNG, XML, Jenkins, HTML, JSON, Postman, Maven.**

## Integrify Inc. *— QA Engineer* 2015 September – 2017 September

**Chicago/IL**

**Responsibilities:**

* Followed **Agile** testing methodology, participated in all **Scrum Ceremonies** and tested each sprint deliverables.
* Analyzed user requirement for application enhancements and preparing testing specifications.
* Estimated, prioritized, planned and coordinated the testing activities.
* Attended various meetings such as **Daily Standup** meetings, **Sprint Grooming, Sprint planning**, and **Retrospective** meetings.
* Generated **weekly** reports, defect reports and customized summary reports.
* Performed **Manual** Testing of web-based and client-server enterprise applications.
* Prepared **Test Cases** and prepared **Data** for each scenario.

**Environment: Agile, Jira, Oracle, Intellij IDEA, JAVA, Selenium WebDriver, Cucumber, TestNG, XML, Jenkins, HTML, JSON, Postman, Maven**

EDUCATION

**Gazi University**

Political Science and Public Administration

Bachelor s Degree