**ELDIAN DERVISHI**

**Software Automation Test Engineer**

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**OVERVIEW**

Highly qualified and well-accomplished Automation Engineer with over 5 years of experience and a strong background in Automation Framework maintenance and modification. Dedicated to continuously adopting new technologies to maximize development efficiency. Great programming knowledge and hands-on experience with various testing tools. Willing to learn and teach others as well.

**PROFILE**

* + Extensive knowledge of **JAVA** objected oriented programming language concepts like **Abstraction**, **Polymorphism**, **Inheritance** and **Encapsulation**.
  + Expertise is Selenium automation using **Selenium** **WebDriver**, **Selenium** **Grid**, **JAVA**, **TestNG**, **Maven, GitHub and Jenkins,** exposure in **Appium** for mobile application.
  + Maintained and improved automation frameworks with **Page Object Model framework and Data Driven framework** using the help of **Cucumber and TestNG.**
  + Maintained and enhanced the Selenium & Java Automation code and resources with **GitHub**
  + Experience in writing **CSS Selectors, X-path expression** to identify web elements.
  + Implemented **Cloud Based Selenium Grid on Sauce labs** and local **Selenium Grid** for various applications with various **combinations of OS and Browsers.**
  + Extensive experience in writing test scenarios on **cucumber feature file** also in depth understanding on how and where to use **gherkins annotations**.
  + Written proficient **Java glue code step definitions** for test scenario using **regex**
  + Performed continuous integration testing using **Jenkins** also used **Allure** reporting
  + Have in-depth knowledge of various **SDLC** methodologies including **Waterfall**, **Agile** **and SCRUM** to prepare and execute test cases for web and mobile applications
  + Experienced working in **Agile Scrum Framework** as well as **Waterfall methodologies**. Have enough experience as an **agile tester** to interact with Developers and Product owner on a continuous basis, in-depth knowledge on **Iterative** and **Incremental** Development, **Product backlog, sprint, iteration planning, Release planning, Delivery process, Story Cards, Poker Planning, Burnup/burndown Chart**.

**Programming Languages:** Java, JSON, HTML5, XML, CSS

**Testing Tools:** Selenium, Appium, Sauce labs, Maven, JIRA, Jenkins

**Frameworks:** Hybrid Automation Framework with Page Object Model, Cucumber, Data Driven Framework, TestNG

**Database:** MySQL, SQL Server 2008/2012 and GitHub for version Control

**OS Environments:** Windows 7/8/10, Windows Server 2008/2012, MAC, DOS, Android OS, iOS

**Software Methodologies:** Agile, Scrum, Waterfall, SDLC

**RELEVANT PROFESSIONAL EXPERIENCE**

September 2016 - Present

**Automation Engineer** Banana Republic, San Francisco, CA

Worked with automation team to test applications such as account maintenance for discount program, feature testing included but not limited to account registration and future discount planning.

* + Experience with **POM** (Page Object Model framework) with **Cucumber** using **JAVA** and **Selenium** **Web Driver** library. Applied **TestNG** to view detailed reports with **Allure**
  + Used **Maven, Selenium Grid** to execute **Selenium automation suites** on different platforms; performed browser combinations in parallel with **Sauce labs**
  + Always kept the framework up to date to accommodate all test scenarios. Assisted in Automating Android apps using **Appium** Java-Client library
  + Worked closely with manual testing team to discuss which test cases should or should not be automated. Identified weaknesses in **QA Processes** and suggested Implemented improvements
  + Performed Defect Tracking & Management in **JIRA**. Generated automated daily reports using JIRA API. Experience in dynamic **AGILE** environment
  + Participated in meetings and walk-throughs with project managers, developers and QA testers

***Environments & Tools:*** *Selenium, Maven, GitHub, Jenkins, JAVA, SQL Server, HTML, XML, CSS, Windows, Mac OS, iOS, Jira, Selenium, TestNG*

December 2014- September 2016

**Automation Engineer** CVS, Woonsocket, RI

Worked with Quality Assurance team to test consumer facing application such as drug pricing, discounts, as well as applications for continuous support for medical offices.

* Develop, document and maintain test artifacts like test data, data validation and automated test scripts using **Selenium WebDriver**, primary language used for automation was **JAVA**
* Used **Firebug** and **Firepath** to identify and locate elements, along with creating custom **xpath** using **xml** functions. Applied **TestNG** and **Allure** to view detailed test execution reports
* Responsible for automating Internal Web App and used source control with **GitHub**
* Executed full test on **regression** builds and provided detailed report to the upper management
* Implemented **Selenium Grid** for parallel testing on multi browser and OS combination
* Modified test scripts to handle all **checked** and **unchecked** **exceptions** which helped tests run smoothly and ensured delivery of final content to UAT by the testing deadline

***Environments & Tools:*** *Selenium, Maven, GitHub, Jenkins, JAVA, SQL Server, Windows, Mac OS, iOS*

January 2013 - November 2014

**QA Tester** Priceline, Norwalk, CT

A company that owns and operates several travel fare aggregators and travel fare metasearch engines. Worked with development team for mobile applications for tracking and tracing

* Developed Test Scenarios and Test Cases for large-scale Data validation and comparison between two web application and between the UI and Database defining simple to complex scenarios
* Analyzed the project documentation to ensure a thorough understanding of the user stories including, but not limited to **business, technical requirements, functional specifications**, **process flow/contextual diagrams**, **integration points** and **use cases**.
* Extensive knowledge in developing **testing scenarios**, **test cases** and **executing tests** & **logging defects** in **JIRA**.
* Executed peer reviews for developing the **UAT** test plan, strategy, and test cases which are used while analyzing the application
* Created UAT test plan documents and strategies
* Analyzed and validated system requirements
* Performed **Functional testing on Mobile** Application for **iOS** and **Android**
* Worked with automation team to help run Selenium test suites as part of regression suites

***Environments & Tools:*** *JAVA, Eclipse IDE, IntelliJ IDE, SQL Server Management Studio 2008*

**EDUCATION**

**Bachelor’s Degree**

(in progress)

Languages: English, Albanian and Italian

**REFERENCES:** Available Upon Request