**Ranjitha**

Mobile: 9994062210

Email: [ranjidec18@gmail.com](mailto:ranjidec18@gmail.com)

**SELENIUM WEBDRIVER & JAVA AUTOMATION PROFILE**

* Expertise in Selenium automation using **Selenium WebDriver, JAVA, Testng**
* Designed and implemented different automation frameworks from starch like **Page Objects framework, Keyword Driven framework, Data Driven framework and Hybrid framework** using Selenium WebDriver
* Excellent experience of **build tools like Maven and managing JAVA automation projects** using them
* Executed automation scripts on different browsers/environments & reported defects/results to the team
* Took ownership of automation and led the automation team by mentoring the team as required

**PROFESSIONAL PROFILE**

A highly competent and results oriented **Automation Test Engineer** with **3+ years of experience** in Software Testing, Selenium Automation, JAVA. Proven ability in **Selenium WebDriver Automated testing & Frameworks, Page Objects & Hybrid Frameworks, Web testing, Functional testing,** Performance & Load testing. Excellent experience in each phase of Test Life Cycle, Test strategies & Test plans, UAT. Solid experience of Software Development Life Cycles, Selenium WebDriver & RC, JAVA, Testng, Web Applications, Maven, AGILE Methodologies, Scrum, Jmeter, E-commerce/Health domains, Automation & Testing tools.

**PROFESSIONAL SUMMARY**

* Excellent experience in automation of Web-based, highly transactional and large Client/Server/Multi-tier applications.
* Solid experience of **AGILE Methodologies, AGILE Manifesto and Scrum processes**
* Solid experience of Performance/Load/Stress testing with Jmeter
* Proven skills in **Leading and training teams, Test Management and Meeting the deadlines**
* Strong communication & interaction with Clients, Developers, Business Analysts, Management
* Proven ability in Working individually or as a part of team, Problem solving, Process improvement activities, Analytical skills, Reporting and Assisting to Manager

**TECHNICAL SKILLS**

Automation Testing Tools: Selenium WebDriver/RC, Maven, Jmeter

Languages/Frameworks: JAVA, TestNG

Bug Tracking Tools: JIRA, TFS

Domain Knowledge: E-commerce, Health Care

Operating Systems: Windows 7/8, Windows Server 2008/2008R2/2012

Version Control Tools: Team Foundation Server

IDE: Selenium, Eclipse, VS 2012, NetBeans, Notepad++

**WORK EXPERIENCE**

**Testing Engineer (Functional testing)  
Nous Infosystems, Bangalore (Dec 2014 to March 2015)  
Project:** This application is a B2C portal using Magento e-commerce suite with multi lingual and multicurrency feature. This e-commerce application provides complete end-to-end sales cycle of its products. The application will seamlessly manage products, their stock and order processing. Online customers will be able to purchase bags from anywhere with ease.

**Responsibilities:**

* Involved in manual testing of the software application
* Designed and Written Test Cases as per the requirement.
* Participated in the Business Review meetings with team and customer and have given key inputs for business implementation of the application.
* Performed Smoke Testing, Sanity Testing, System Testing, Functionality Testing and Regression Testing
* Used in-house bug tracking tool to track the defects ensured that the highest severity bugs were resolved immediately by interacting with the developers.
* Performed Defect Tracking & Management in JIRA. Generated automated daily reports using JIRA API.

**Tools/Environments**: PHP 5.6.15, Magento enterprise edition 1.14.2.1, My SQL, Amazon

**Testing Engineer (Selenium WebDriver + JAVA + Web, Functional testing)  
Nous Infosystems, Bangalore (Apr 2015 to Present)  
Project:** The BSVE is a global Biosurveillance Ecosystem, funded by the Defense Threat Reduction Agency (DTRA) that integrates existing biosurveillance capabilities and data with new tools and features which enable experts around the world to conduct real-time biosurveillance for early warning and course of action analysis in a collaborative cloud-based environment. The BSVE provides capabilities for potential correlations allowing for disease prediction and forecasting, similar to the functionality of weather forecasting.

**Achievements:**

* Saved 20% of testing budget by automating Regression/Functional tests using Selenium WebDriver
* Achieved customer satisfaction and high quality by effective Automation testing, AGILE Processes

**Responsibilities:**

* Involved in both Manual and automation testing of the software application
* **Developed, executed and maintained Selenium automation scripts for defense web application.**
* **Developed Hybrid automation framework in java by using Page Objects framework**, Keyword Driven & Data Driven frameworks. Automated running smoke tests and build report generator for daily builds.
* Used Maven to execute Selenium automation suites on different platform, browser combinations in parallel.
* Performed Load testing by developing Jmeter scripts to find out effective Web/App server configurations for best performance levels.
* Worked in a **highly dynamic AGILE environment** and participated in scrum and sprint meetings
* Worked effectively with Developers, AGILE Team, Project Management to achieve Selenium automation, high quality, release deadlines and QA processes improvements.
* Involved in Requirement Reviews, Test Case Reviews of new functionalities with Clients, Project Managers and entire team.
* Writing test cases for new BR/CR’s from the client.
* Reporting Bugs for the issues found, based on their priority and severity of the functionality.
* Participation in defect triage meetings and managing the test completion plans and resources.

**Tools/Environments**: Java**,** My SQL, Amazon cloud services, Angular js

**EDUCATION & QUALIFICATIONS**

4 Years Bachelor’s Degree in Electronics and communication with Distinction (2010 to 2014)