Name: Venkata Jyothi Pendyala

Email: venkatajyothi.pendyala@gmail.com

Mobile: +60-182650082.

**Professional Summary**

* Having 5+ years’ experience in **Software Testing (Functional and Automation testing - Selenium).**
* Good experience in Automation testing using **Selenium** **Web Driver with JAVA.**
* Good experience in developing Web driver scripts using Junit and TestnG (Unit Testing frameworks).
* Expertise in developing and customizing Hybrid frameworks based on client requirements.
* Good experience in developing automation frameworks using TDD, BDD and ATDD approaches.
* Expertise in using frameworks like Modularity, Keyword Driven, Data Driven and Hybrid frameworks.
* Good Knowledge in using Cucumber Framework.
* Well Experienced in implementing best practices like Page Object Model and Page factory.
* Expertise in using API’s like **POI, JXL** as a part of Data driven approach.
* Expertise in Writing customized **X-path** and **CSS.**
* Expertise in generating reports using TestnG, Log4j and Extent Reports API’s.
* Good knowledge in using maven, GIT and Jenkins as part of continuous testing.
* Proficiency in working with **Agile methodology.**
* Good Knowledge in Software Development Life Cycle (SDLC), Software Testing Life Cycle (STLC) and Defect Life cycle (DLC).
* Experience in performing Smoke testing, Sanity testing, Re-testing, Regression Testing and Compatibility Testing.
* Expertise in Black box testing techniques like **BVA, ECP, DT, State Transition and Error guessing**.
* Experience in designing Test cases, performing Test case reviews, Test execution and Defect reporting.
* Expertise in using **JIRA** (Test Management Tool).
* Excellent team player, highly productive, time management skills with good work ethics.

**Work Experience**

* Working as Quality Analyst in **Creative Mobile and Multimedia Broadcasting Sdn Bhd (**Nov 2015 to Sep 2018)
* Worked as a Software Test Engineer for **Optical Fusion Software Services Pvt Ltd,India(**Nov 2012 to Mar 2015**)**.

**Academic Profile**

* Bachelor of Engineering in Computer Science and Engineering from **JNTU Kakinada**.

**Technical Skills**

* Manual testing and Automation using Selenium Web driver, Appium.
* Languages: C, JAVA
* API’s: Junit, testNG, Extent reports, Selenium web driver, log4js.
* IDE / GUI / Tools: Eclipse IDE, Maven, Git, Selenium (IDE, RC & web driver), Jira, auto IT, OSK, Snipping tool (windows), MYSQL work bench, SSMS, SQL developer.
* CI tools: Bamboo, Jenkins
* Office tools: Open office, MS office
* Databases: Oracle 10g, MySQL, SQL server 2005
* Operating System: Windows XP, Vista, Windows7, Windows 2003, 2008 Server.

**Professional Experience**

Project1:

Project Name **:** XERO

Technology Used **:** Selenium Web driver,Eclipse IDE**,** TestNG, Core Java, Appium.

Testing Approach **:** Automation.

Role **:**  Quality Analyst.

Tools Used **:** JIRA.

Duration **:**  Dec 2017 to Sep 2018.

**Description:**

It is a web-based project developed for payroll calculation with payroll, loan, leave and reports modules, govt. reports, tax calculations etc. by using this an organization can pay their payrolls without any manual calculations. Leave management module also there with this employee can apply for leave the admin people will approve that then he will get the leave. And all the calculations regarding leaves are done by this system. Employee can apply for a loan. The admin people will check his history and they will approve or cancel that loan. If they approve that loan then every month automatically his installment amount will be deducted from his salary. With this organization can pay salaries in multi-currency.

**Contribution in the project:**

* Involved in **Selenium** **Automation Framework** development with Eclipse, TestNG.
* Responsible for creating and customize test scripts in Java.
* Review the code.
* Performed data and regression testing.
* Responsible to Creating Jobs and configuring Scheduled executions in Jenkins.
* Raised bugs in the areas assigned and filed in tracker.

**Project 2:**

**Client** : Manulife Insurance (Singapore)

**Tool** : Integral Life tool

**Duration** : Dec 2017 to Aug 2018

**Test Approach** : Manual Testing

**Role**  : Quality Analyst

**Team size** : 11

**Client Description:**

Established in 1980, Manulife Singapore provides one-stop solutions to meet the financial needs of our clients at different stages of their lives. It offers life insurance, retirement solutions and wealth management solutions. In addition to its established agency force, Manulife Singapore distributes its products through a number of specialist partners, including banks and financial advisory firms.

**Roles and Responsibilities:**

* Understanding the Requirements and Functional Specifications of the application.
* Participated in Identifying and preparing the test scenario's and test cases as per SRS and FRS documents.
* Involved in the Functional testing, Regression and Compatibility testing.
* Executing the test cases
* Identifying the defects and raising the defects.
* Involved in team meetings in regular intervals of time to monitor the Quality of application.
* Involved in Regression testing and Re-Testing as per the release notes.
* Extensively performed Manual Testing process to ensure the quality of the software.
* Reporting the daily & weekly status reports to update the percentage of completion of task.

**Project 3 - Video Monet**

**Platform**  :Windows/ Mac/ Android/ IOS

**Duration** : Nov 2012 to Mar 2015

**Test Approach** : Manual Testing

**Role**  : Test Engineer

**Team size** : 8

**Description:** Video Monet is a full-fledged Video communication system used to communicate with others via internet. It allows you to make Conference Video calls to multiple audience simultaneously (Maximum of 16 users). It has different features like merging different calls, scheduling a call with a person for the particular time, Call recording, Sending (Video/Audio/Text) message to offline users.

**Roles and Responsibilities:**

* Involved in Writing, Executing and Reviewing Test cases.
* Involved in performing Smoke, Functional, System Testing and Regression Testing.
* Reporting defects and updating the defect status on every Build.
* Involved in prioritizing the defects according to its severity.
* Involved in comparing Audio/Video quality in various test conditions.
* Prepared Test sheets and executed in every release.
* Involved in collecting details about other competitive products in market and prepared Comparison document.
* Involved in Compatibility testing.
* Tested application in many mobiles and Tabs.

**Project 4 - Optical-Fusion Web Portal**

**Platform** : Windows/MAC

**Duration** : Nov 2012 to Mar 2015

**Test Approach** : Manual Testing

**Role**  : Test Engineer

**Team size** : 8

**Description:** Optical Fusion Web portal is the official website of our company. Customers can register and download the latest version of the Video Monet. Registered Customers are provided with an option to get the online account management with full history of calls and messages. User can edit his profile and also can retrieve the password through the website. Employees are provided with options to generate Ticket number by logging in as an administrator.

**Roles and Responsibilities:**

* Involved in Writing, Executing and Reviewing Test cases.
* Involved in performing Functional, System Testing and Regression Testing.
* Reporting defects and updating the defects status on every Build.
* Involved in prioritizing the Bugs according to its criticality.
* Performed compatibility testing in different combination of Browser and operating system.