**PIYOOSHA KALYANI**

Email:-piyoosha02@gmail.com

**EXPERIENCE SUMMARY:**

**2.7 years** of total experience in the field of Information Technology in **Software Testing.** **1.7+ years** of experience in **Automation Testing** and **1+ year** of experience in **Manual Testing.**

**Technical Skill:**

* Expertise in testing **Web-Based applications**.
* Expertise in writing Automating Test Scripts.
* Experience in writing Xpath for dynamic object
* Good at handling **window, alert and calendar popups**
* Experience in writing **Generic Lib** for Framework
* Used **SVN** to maintain Framework
* Used **AutoIT** to handle **standalone pop-up**
* Experience in identify object locators and creating page classes for all pages
* Experience in working on **Page Object Model** design pattern
* Good Knowledge on **Hybrid framework**
* Experience with **TestNG Annotation**, **Grouping**, **Parallel Execution**, **Batch Execution**
* Basic Knowledge on **Selenium RC** and **Selenium IDE**
* Good understanding of **Automation life cycle** and **Automation process.**
* Good at java **OOPs Concepts**
* **Used Collection APIs** in **Selenium Test**
* Good Knowledge on **Exception Handling** in Java and Selenium
* Basic Understanding on **Type Casting and Wrapper Class** in java.
* Experience in using **String Function** in Selenium Test
* Experience in Bug Tracking and Reporting using HP **Quality Center**.
* Experience in **Writing and Executing Test cases** based on business requirements and technical specifications.
* Exposure in Software Engineering Process and Functional Testing or Black Box Testing.
* Having good Knowledge in (**SDLC**) Software Development Life Cycle **(V- Model, Spiral Model and Agile Methodologies)**.
* Involved in Software Requirement Specification, Impact Analysis, Test Case Review, Test Data Preparation and Test Exit Report.
* Extensive work experience in different types of testing activities like Functional, Regression, Integration Testing, System Testing, Smoke Testing, Sanity Testing.
* Excellent knowledge of Software Testing Life Cycle (**STLC**), Defect Life Cycle (**DLC**)
* Expertise on black box test case design techniques like ECP, BVA and Decision Table.
* Detecting bugs & classifying them based on severity, priority.
* Preparing requirement traceability matrix for test cases.

**TECHNICAL SKILLS:**

* Operating Systems : Windows XP, Windows vista, Win 7
* Programming Languages : Oops concept, Core java
* Testing : Manual, Automation(Selenium Webdrive)
* Data Bases : SQL Server
* Web Related : HTML
* Defect tracking tool : QC
* Automation Tool : Selenium Web Driver, TestNG, auto IT,SVN
* Test Management Tool : Quality Center

**PROFESSIONAL SUMMARY:**

* Worked as a “**QA Executive,**” at **Wildnet Technologies** from **Apr 2014** to **May 2015**.
* Worked as an “**Executive – Quality Assurance**” at **MGH World** from **Sept 2013** to **Apr 2014**.
* Worked as an “**Analyst**” at **DRPU Software Pvt. Ltd** from **Sept 2012** to **Sept 2013**.

**ACADEMIC QUALIFICATION:**

* **B.Tech**. in (**computer Science& Engineering**) from Modi Institute of Technologies with **Aggregate of 65%in 2012**.

**PROJECT SYNOPSIS:**

**PROJECT # 1**

**Title**  :XCSunny Hair

**Domain :** E-Commerce

**Role** : Automation Test Engineer

**Testing Approach** : Manual & Automation

**Duration** : 1 Year

**Test Management Tool** : Quality Center (QC)

**Databases** : SQL

**Tools :** WebDriver, SVN

**Project Description:**

It is an E-Commerce base domain project, where client sell variety of hair weave. Here customer can create their account, purchase hair weave according to their requirement, then checkout and payment. They have facility for tracking their order. Customer has facility to do online chat with customer support, get idea about the product and then they can purchase goods according to their wish. We followed Agile Methodologies for this project.

**Roles and Responsibilities:**

* Understanding the **Business Requirements** of the Customer
* Involved in Implementation of **Hybrid Framework**
* Developed, Modifying and Executing Scripts
* Actively involved in preparing of **Test Data** for Framework
* Implemented **Generic Functions in Libraries**
* Implemented **Project Specific Functions in Libraries**
* Executing **regression test cases and impact analysis**.
* Automate the script by following proper coding standard.
* Created xpath expressions for identifying dynamic object.
* Took part in peer review and kept a track of it.

**PROJECT # 2**

**Title**: Geoff Garden Ornament

**Domain** : E-Commerce

**Role** : Test Engineer

**Testing Approach :** Manual and Automation Testing

**Duration** : 7 Month

**Testing Management Tool :** Quality Center (QC)

**Databases** : SQL

**Tools :** WebDriver, SVN

**Project Description:**

It is an e-commerce domain project. This application is designed to provide stone garden ornament and statues for customer. Easy payment method as well as national wide delivery service was provided for online customer. This application is developed in PHP. We followed V&V model for this project.

**Roles and Responsibilities:**

* Understanding the application thoroughly with help of **Customer Requirement Specification document**.
* Analyzing and Understanding System Functionalities
* Involved in Implementation of **Hybrid Framework**
* Actively involved in preparing of **Test Data** for Framework
* Implemented **Generic Functions in Libraries**
* Developed, Modifying and Executing Scripts
* Identified E2E scenarios, Written Test Cases for different Methodologies.
* Implemented **Project Specific Functions in Libraries**
* Bug Reporting and Retesting the fixed Bug.

**PROJECT # 3**

**Title :** Dynasty Resort

**Domain :** Hotel Management System

**Role** : Test Engineer

**Testing Approach :** Manual Testing

**Duration** : 1 Year

**Technology :** PHP

**Test Management Tool :** Quality Center (QC)

**Project Description:**

It is Hotel Management System (HMS) based domain project, where customer can pre book their room online and make payment. Customer can book their room can fill traveler information, can apply coupon code if any and then can proceed for payment. This application is developed in PHP. We followed prototype model for this project.

**Roles and Responsibilities:**

* Identified system scenarios and written test cases for the same.
* Executed test cases for Smoke, Functional, Integration and System Testing.
* Generating bug report and reporting details to development team for follow up.
* Participated in reviewing test cases.
* Prepared RTM to ensure requirement coverage.
* Verifying the accuracy and completeness of the project released and ensuring defect free quality product as per specification is delivered to the customer.
* Performed manual testing as per the functionality
* Took part in peer review and kept a track of it.

**PERSONAL DETAILS:**

Name : Piyoosha Kalyani

Date of Birth   : 11-Feb-1990

Languages know : English, Hindi

Nationality : Indian

Present Address : T.C.Palya,Bangalore