K Mahesh
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Summary of Skills: -

- Over 6+ years of extensive experience in Manual Testing,Funtional testing and Selenium Automation testing.
- Experience in all aspects of the Software Development Life Cycle (SDLC) and Software Test Life Cycle (STLC).
- Testing skills include Unit Testing, Functional Testing, Ad hoc Testing, Regression Testing, Feature Testing, and UAT Testing.
- Experienced XRAYTOOL (XRAY) like Test Plan, Test Cases as Test, Test Set, Pre-condition and Test Execution. And Test Rail.
- Written Data Driven/Keyword Driven Frameworks using Selenium Web Driver with TestNG and Junit.
- Expertise in writing XPath.
- Expertise in writing the selenium Web Driver code for handling different web elements and launching the web application in different browsers.
- Very good hands-on JAVA and understanding oops concepts in java.
- Expertise of using of Maven and Jenkins integration tool by using selenium.
- Participated in Release/Sprint planning meetings and attended daily Scrum Meetings as part of Agile Process.
- Good experienced Production Issue (PI issues).
- Exposure to Jenkins/Team city setup
- Good Exposure to TDD, BDD, Rest API Testing, Continuous Integration.
- Experienced in writing code to support Automation testing.
- Prepared different Test Scenarios and Test Case Metric including Use Cases based on Functional Requirement Documents.
- Expertise in Daily/Weekly Status Reports and Defect Reports.
- Interacting with Product Owners and Developers for the Defect Fixes and Problem solution.
- Good Hands-on experience on defected tracking tool Jira.
- Worked with Off Shore team in Resolving issues relating to defects.
- Have good experience in writing Release Notes and Text Exit after every release to customers required project signoff.
- Strong analytical, interpersonal and communication skills, flexibility in approach, good time management and confident with commitment in work.

Professional Experience: -

- Working with **Persistent Systems LTD** as a **Senior Test Engineer** from November 2019 to Till now.
- Worked with **Sysnet Global Solutions** as a **Senior QA Analyst** from April 2016 to October 2019.

ISTQB Certification:-

- **CERTIFIED TESTERS (Foundation Level).**

Educational Qualification:-

- **MCA (Master of Computer Application) in Osmania University (2002-2005).**

Faculty Experience: -

- Worked with **Sri Vasavi Degree Collge** as a **Computer Science** from 2006 to 2016.

Software Environment:

Testing	**Manual and Automation Testing–Selenium WebDriver**
Programming language	**Java, Python, Java Script and HTML**
Defect Tracking Tool	**Jira, Fogbugz, Bugzilla**
Web Application Automation tool	**Selenium WebDriver**
Performance Testing Tool	**Jmeter**
API Testing Tool	**Postman**
Build Management Tool	**Maven**
Operating Systems	**Windows, Mac, Linux (Ubuntu)**
Database Management	**SQL**
Mobile Testing	**Android and blackberry**

Project Details:

Project # 1

Employer: Persistent Systems LTD
Title   :   Total Discovery
Clients   : BIA (Business Intelligence Association), USA
Team Size: 3
Role   : Sr. Test Engineer

Project Description:
The aim of this project is to suggest important design techniques applicable to legal hold manager. Total Discovery organizes quick and easy way to manage the legal hold in secure way. Creating the clients and sending data to the custodians. It gives centralized Web based management to the users. Tracks recipient's acknowledgements and auto acknowledgement remainders. Easily add and update legal hold recipients.

Responsibilities
- Participated manual and Selenium Automation testing.
- Analyzing the requirements from clients.
- Communicating with Test Manager.
- Doing automation testing by using Selenium WebDriver
- Implementing the customer requirements by using java code
- Writing the code for TestNG framework and Keyword Driven Framework.
- Doing manual testing for some features including writing the test cases and executing them manually.

- Using JIRA tool for defect tracking.
- Participated in regular project status meetings related to testing
- Experience in Software Engineering Process and familiar with various Life Cycle Models, Software Development Lifecycle (SDLC), Software Testing Lifecycle (STLC) and Defect Life Cycle.
- Experience in Selenium Data-Driven Framework with core Java programming and TestNG annotations.
- Excellent knowledge in writing unique XPath using chropath to identify web elements.
- Good experience in preparation of Test Plan, Test scenarios, Test cases, Test case reviews, Test data collection, Test execution and Defect reporting using various tools and techniques.
- Very good team player in working with others on time critical assignments. Excellent written and verbal communication skills.
- Able to work collaboratively with all other testers, developers, and other team members in testing complex projects and in the overall enhancement of software product quality.

Environment:

Eclipse IDE, TestNG, JUnit, Web Driver, Core Java, Ant, log4j tool in java, TestNG-xslt, JIRA, HTML, IE, PhantomJS, Google Chrome, Firefox, Email Updates, Tomcat, SQL Server.

Project # 2

Employer: Sysnet Global Solutions
Title   : PCI DSS
Clients   : Sysnet USA, Lloyds, FDNA, Elavon EU and Barclaycard
Team Size: 4
Role   : Senior QA Analyst

Project Description:
Compliance Maker and Sysnet Air applications are proprietary web-based PCI DSS
compliance and merchant intelligence solutions of Sysnet. These solutions are customized
and delivered to the likes of acquiring banks, service providers and merchants.
PCI DSS Compliance web portals at Product level and to ensure that all errors are
Identified and corrected before sign-off to Client delivery team for further regression testing
and having Sound knowledge in scrum framework.
Product modules: Personalization, Profile, Scan, SMS (like pass and fail domain), SAQ
Answers and Attestation. Contact, Secondary users, Acquirer users, admin, helpdesk users
(Read and Read Write) and Portfolio users (Read and Read Write).

Responsibilities
- Participated manual testing.
- Analyzing the requirements from clients.
- Arranging Test Environment to execute the test cases.
- Conducting Review Meetings.
- Analyzing and executing Test Cases.
- Defect Tracking.

- Convert high level scenarios to test cases
- Identify Challenging Scenario and not possible Scenario.
- I have used Java Script for creating the automated test scripts in selenium web driver.
- Creating Object Repository for every element providing time estimation to lead or manager for developing scripts.
- Integration of standalone windows application with using Robot and Auto IT.
- Developing scripts with generic logic by using Selenium web driver.
- Converted manual regression, smoke scripts into automation scripts using Selenium.
- Involved in Test Execution and Reporting in every sprint.
- Involved Keyword framework with Selenium web driver.
- Reviewing Test scripts, debugging, integrating and committing scripts.
- Executing all Regression test scripts when requires and sending test results with mail to respective person.
- If Scenario execution failed, they need to raise issue in defect management tool and send to developer.

Environment:

Eclipse IDE, TestNG, Junit, Web Driver, Core Java, Ant, log4j tool in java, TestNG-xslt, JIRA, HTML, Google Chrome, Firefox, Email Updates, Tomcat, SQL Server.

Project # 3

Employer: Sysnet Global Solutions
Title   : Engage
Clients   : Contact EU
Team Size: 4
Role   : Senior QA Analyst

Project Description:
An Engage is a Sysnet purpose-built service desk tool that allows users to create & view activities, tickets & tasks as part of their interactions with merchants.
We also had a large code dependency with CONTACT-EU as it lived within the same codebase as our Sysnet. Air products. We couldn't make changes quick enough and we were restricted in how we could design the product. It is required to Merchant GUID with SAIR, Engage and Django. Activities are used to log basic interactions with customers.
Product Modules: Home, Find Merchant, Engage, Summary, Tickets, Tasks, Activities, Bulk Tickets and Email. Helpdesk and Acquirer User.

Responsibilities
- Understanding the Customer Requirement Specifications and Software Requirement Specification Document.
- Understanding the requirements based on input documents or Fogbugz.
- Identifying Test Scenarios for writing test cases.
- Involved in Writing, Reviewing and Execution of Test Cases.
- Performed Functional Testing, Integration Testing, System Testing and Regression Testing.

- Performed Smoke Testing and Ad-hoc Testing.
- Performed Compatibility Testing.
- Defect tracking and reporting.
- Preparing Test summary report, Defect analysis report.
- Participated in regular project status meetings related to testing.
- Using SQL queries for testing.
- Knowledge writing SQL queries to perform backend data validations.
- Conducted backend testing using SQL queries to validate data for database.
- Extensively performed Manual Testing process to ensure the quality of the software.
- Monitoring test progress throughout the project release cycle, providing test results and detailed status reports.

Environment:

Java/J2ee, JavaScript, FogBugz, Struts, JSP, Servlet, JDBC, Web Service, Web Sphere, Email Updates, Tomcat, SQL Server, Unix, Linux, Window 2000 Professional, Windows XP, HTML, IE6, IE7, Google Chrome, Firefox.