Vivek Yadav Mekala

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**Professional Summary**

* Over 7 years of experience in Software Testing.
* Excellent knowledge of Software development life cycle (SDLC) and Software test life cycle (STLC).
* Participated in Requirement Analysis with the development team and the client.
* Experience in creating and developing strategic Test plans, Test Cases, Test Scripts and generating Test Reports for both Manual and Automated tests.
* Experience in Manual Testing using Quality Center and Rational Test Manager.
* Experience in Automated testing using Mercury’s QTP and IBM’s Rational Robot.
* Performed extensive Manual Testing on Client Server and Web based Applications.
* Well versed in Functional Testing, Integration Testing, System Testing. Regression Testing, GUI Testing and User Acceptance Testing (UAT).
* Experience in Performance Testing using Mercury Load Runner.
* Actively interacted with the development team in resolving Bugs identified from Testing.
* Good Knowledge in scripting languages like Unix Shell, Java Script and VB Script.
* Good knowledge of Programming languages like C, Java and Visual Basic.
* Highly Motivated, Detail oriented, Versatile and able to work independently or as a part of a team.
* Good Track record of producing High quality results while under Pressure.
* Good analytical and problem solving skills. Able to quickly adapt to new environments and learn new technologies.

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| **Languages** | **:** | **Java, SQL, C, C++, JavaScript,** |
| **Web Technologies** | **:** | **J2EE, Servlets, JSP, JDBC, Selenium WebDriver, Firebug, FirePath, RESTFUL and SOAP Webservices.** |
| **Frameworks** | **:** | **Spock, Struts, JSF, Spring, Geb , JSON, Cucumber** |
| **Testing Tools** | **:** | **Selenium IDE/RC/WebDriver, JUnit, Jmeter, Sikuli, Ranorex.** |
| **Bug Tracking Tools** | **:** | **JIRA, Quality Center, Version One.** |
| **Markup Languages** | **:** | **HTML, XML, CSS** |
| **IDE/ Tools** | **:** | **Eclipse, MyEclipse, Selenium IDE, IntelliJ IDEA 14CE, RAD** |
| **Database Server** | **:** | **Oracle 8i/9i/10g, SQL Server, MySQL, MS-Access** |
| **Methodologies** | **:** | **OOPS/OOAD, UML, Design Patterns** |
| **Version Control Tools** | **:** | **Git, SVN,** |
| **Operating System** | **:** | **MAC, Windows 98/XP/2000/03/07** |
| **Browsers** | **:** | **IE, Mozilla, Firefox, Safari, Chrome** |

CLIENT: Hartford Insurance, Farmington, CT **Aug-2016-Tilldate**

ROLE: Senior Test Engineer

* DESCRIPTION: Has been responsible for Maintaining, Updating and Running Scripts for a Web Application called QTI Auto & Home. This application is used by agents across United States for generating quotes and issuing policies. Application was developed using Java.
* RESPONSIBILITIES:
* Run and update QTP 9.2 Scripts for the application QTI Home.
* Run and update Win Runner 8.2 Scripts for the application QTI Auto
* Write Initialization scripts in Quality center for setting paths and running TestSets in sequence without any Human intervention.
* Write VBScripts for QTP and TSL Scripts for Win Runner when necessary.¬ Log Defects using Quality Center 9.2
* Develop DataEntry Standard Forms for The Datatable which would be used for CMMI compliance.
* Use FourTops Excel comparision Tool to find out the differences between the Dateable held by QTP & Functional Testers which would help in eliminating any Data Entry related defects.
* Meet with Automation and Manual Testing team members to come up with better ways in improving the dateable.
* ENVIRONMENT: Java, Oracle9i, VB Script, FourTops Excel Compare, QTP 9.2, Mercury Quality Center 9.2, WinRunner 8.2, Internet Explorer 6.0, MS SharePoint, Mercury IT Governance/Kitan

**Wells Fargo , Basking Ridge, NJ                                                                                     August 2015 – July 2016**

**Quality Assurance Engineer**

1. **Responsibilites**

* Actively involved in **Design, develop, deploy, execute**, and **maintain** manual tests.
* Creation, reviewing and modifying the Test Cases from business rules.   
   Performing Smoke, Functional, Compatibility and User Interface testing.   
   Regression testing after each new build of the application / after verification of defects.   
   Reporting defects with proper documentation, screenshots and status reporting of defects.   
   Involved in meetings with developers to effectively triage and prioritize defects.
* **Environment:** Selenium, Selenium Web Driver, javascripts, Ranorex, Java, Spock, Geb, Groovy, RESTFUL, HTML, XML, Adobe Flex, TFS, XPath, Eclipse, Firebug, IntelliJ, SQL, Oracle, Windows.

**HFDC Bank                                                                                                     May 2013– June 2015**

**QA Analyst/Java Developer**

**Responsibilities:**

* Developed **Web Pages** for User Interface using **Java / J2ee Technologies**
* Retrieved data from database by calling procedures and displaying it.
* Developed a java application to extract **rtf data** from server
* Used Selenium (**XPath and CSS locators**) to test the web application.
* Integrated the web pages and **deployed**.
* **Tested** the code changes at functional and system level. Ensure availability of document/code for review
* Implemented **Regression** and **Smoke test**s execution as separate step of deployment process by using **WebDriver.**
* Converted the entire **JSP web pages** of the site into **JSTL.**
* Involved in **coding & unit testing phases**, preparing Test Plan & Test data
* Experience in writing automation test scripts using **Selenium IDE/WebDriver/RC** tool with Java.
* Fix problems discovered that are within the existing system functionality (Preventive Maintenance).
* Involved in modifying the code to prevent the problems from occurring in future (Preventive Maintenance).
* Involved in designing activities creating styles and **style sheets** for the web page accordingly.
* Involved in backend activities such as building **queries**, procedures, and functions.
* Addressed the integration issues of the different modules of the application.

**Environment:** Java, XML, Selenium, Spring, MVC, My Eclipse, JavaScript, Oracle Application Server, Unit Testing, Rest, HTML, CSS, SVN and Oracle.