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**Manish Reddy, Phone: 778-300-6136, Email:Manish.reddy14646@gmail.com**

**Professional Summary:**

* 6 years of extensive experience in quality analysis and testing, **design, development and maintenance of test scripts** and expertise in **Functional testing, Integration testing**, **Performance testing, Load testing, Regression testing and Stress testing.**
* Experienced in **Software Testing** in various capacities on **UNIX/Windows** platforms in Web Based, **Client/Server, Java/J2EE,** .Net in different environments and multiple Browsers.
* Excellent experience in understanding the **Software Development Life Cycle** (SDLC). Knowledge and experience in every phase **of Quality Assurance Life Cycle (QALC**).
* Experience in testing **Web-based, Host and Client-Server applications** on different environments.
* Good at understanding the **Business Requirement Documents**, Functional Specifications and Technical Specifications.
* Experienced on visual studio document testing, designed a document of overall Developing and hardening timeline of testing.
* Expertise in Understanding and Analyzing **Test Requirements**, Tracking changes and maintenance of Test Requirements.
* Working Experience in different domains like **Banking, Insurance financial** (Banking/investments).
* Sound knowledge on **Object Oriented Programming (OOP**) concept and used Java and JavaScript for test case automation
* Expertise in Cucumber, **Junit, TestNG framework** for functional testing, Maven, Ant for Project Building
* Good knowledge and experience in **Continuous Integration (CI) tool like Jenkins.**
* Involved in preparing **Test Plans, Test Scenarios, and Test Cases** by reviewing Business Requirements and use case
* Experience in **API testing** using automation tools like **Postman, Fiddler, REST Assured**.
* Experienced in **Systems specification analysis, test plan, test scripts, test cases** creation and execution.
* Experienced in **Web Services Testing using the SOAP UI** and Strong experience in SOA, WSDL, XML, and **SOAP Messaging.**
* Used **HP Quality Center** for maintaining the **Test Plans, Test Cases, Test Execution**, Defect Management and Bug Reporting.
* Experience in performance test using **Apache JMeter**.
* Professional experience in **designing Test Cases and Test Scripts** for Windows and UNIX environments.
* Experienced in creating Automation Frame work such as **Business Process Testing, Data driven** and **Hybrid**.
* Has working knowledge with **SDLC Methodologies** such as **waterfall and Agile**.
* Developing database queries for **Backend Testing**, **DB2, ORACLE and SQL Server**, resolved Database Performance issues.
* Knowledge of **ETL** Tools such as INFORMATICA and **Reporting Tools** such as COGNOS and Microstartegy.
* ISTQB certifier

**Equitable Life of Canada, Waterloo, ON, Dec 2017- Current**

**Title: QA Analyst**

**Equitable Life Insurance.** One of the largest mutual life insurance companies in Canada, Equitable Life provides its policyholders with personalized service and financial security when you need it most. Based in Waterloo Ontario

**Project Description:**

The project involves testing of the functional changes and new plans brought into the existing Web based Applications for Life, Accident and Critical Illness programs.

**Responsibilities:**

* Reviewed **Business plan (User Stories**) with Business Analyst and Project Manager
* Designed, developed and executed **Test plan** and **Test cases** based on Specification Document and executed them
* Involved in **Smoke Testing, Sanity Testing, Regression Testing and User Acceptance Testing** (UAT)
* In **Agile environment, attended daily SCRUM meeting**, reviewed user stories
* Effectively tracked and reported bugs using Jira.
* Validated reports by executing **SQL queries** and compared the data using File comparison tool Ultra Edit.
* Performed **Cross browser functionality** testing for applications with **IE, Chrome and safar**i
* Prepared daily/weekly status reports on Test case execution, defects, RTM (Requirement Traceability Matrix) Created automated script for **REST-API** testing using Rest Assuredframework.
* Tested of Web Services using **SOAP UI** to track request and response SOAP Messages.
* Developed and executed test cases for SOAP and RESTFUL services using SOAPUI tool
* Created **Selenium web-driver** automation scripts using JAVA to validate functionality on various browsers.
* Developed **Automation Framework** using **Page Object Model (POM**) with **PAGE FACTORY CLASS** for The Web
* Performing **functional testing** to identify various critical points in the application and automating it by using **Selenium Web-Driver with TestNG.**
* Created **automation framework** in Selenium WebDriver using behaviour driven approach like Cucumber.
* Used **Build Management** tool **Maven** in the **framework** for batch triggering of Test cases.
* Created and executed **manual smoke, functional, regression, system, integration** and exploratory tests for **Mobile Native Apps** and Hybrid Apps.
* Performed Mobile **Automation testing using Appium for Android, IOS** and Windows Mobile Applications
* Worked as API automation specialist on SOAP and REST API
* Provided support in the performance testing using **JMeter**task includes developing test plan, test script and reports
* Created **JMeter Test Cases** to measure performance and functionality of web service.
* Used IBM Rational Quality Manager RQM to plan, develop, execute, and report on test plan.
* Followed **Agile/Scrum Methodologies** and updated daily status in meetings
* Involved in planning **test execution activities, defect reporting** and analyzing test metrics

 **Environment**: Java, TFS, SQL, JIRA-Zephyr, Oracle, UNIX,XPATH, XML, HTML,UFT,IBM Cognos, Sqlserver 2012,Selenium Web drivers, TestNG, Cucumber ,Jenkins, BDT with Cucumber Framework, IOS ,Andriod, Jmeter

**Riva CRM Integration, Edmonton, AB, Aug 2015- Nov 2017**

**Title: QA Analyst**

Riva CRM Integration delivers transparent, always-on, server-side, two-way synchronization of appointments, tasks, notes, phone calls, contacts, leads, and accounts between the [leading CRM systems](http://www.rivacrmintegration.com/integrations/#crm) and [leading email systems](http://www.rivacrmintegration.com/integrations/#email).

**Project Description:**

The project objective was the implementation of the integration between Riva cloud platforms with CRM system with the Email system.

**Responsibilities:**

* Implemented testing activities as per agile software methodology followed by project team
* Involved in **Reviewing** the business requirements and Functional requirements.
* Created **Test Plans Test Cases** and **Test Scripts** based on the business requirements and reviewed with other team associates.
* Involved in **Smoke, Ad Hoc, Functional, Regression, UAT** and Back end Testing**.**
* Using **Selenium WebDriver** for creating and executing test scripts for functionality testing of the web application
* Analyzed requirements, detailed design, and formulated test plan for the functional testing of the application.
* Also worked on creation of **policies** and doing a financial transaction like reserves in **Guidewire**
* Extensive knowledge of the **relational database** concepts like Tables, Primary and foreign keys, views proficient in the **data manipulation using SQL** for the retrieval of data from the relational database (inner joins, outer join, group by, order by, etc.) using **SQL Editor and TOAD Environment.**
* Testing the Quote Tools on **Ipad and Mobiles** to check functionalities, performance and browser compatibility
* Performed Exploratory and **UAT Testing on Native Mobile** in IOS, Andriod and Windows plotforms.
* Excellent understanding of digital channels including SEO,SEM,Social Media,Google Adwords & Email Marketing
* Experience working with **Web Services** using SOAPUI tools to validate XML request and response using different methods
* Hands-on testing experience in Salesforce Communities ,Salesforce Lightning version,Einstein Analytics & Chatbot
* Follow up with **standard Test Methodology** such as Iterative, AGILE and software testing life cycle (STLC) to perform different types of testing for the projects
* Conducted **system Integration testing** in the system test environment to detect defects, **End­ to­End** testing to ensure conformance with the requirements prior to code migration to **UAT**.

**Environment:**Java, Windows**,** Quality Centre,Salesforce,Junit,Selenium WebDriver, Jenkins,JIRA, SQL, Agile ,Cucumber,Postman, Microstrartegy,GitHub,Jenkins,Python, ,Andriod,IOS

**Canadian Western Bank** **,Edomonton, March 2014 –Aug 2015**

**Title: QA Data Analyst**

The **Canadian Western Bank**  is a [bank](https://en.wikipedia.org/wiki/Bank) that is based in [Edmonton](https://en.wikipedia.org/wiki/Edmonton,_Alberta), and which operates primarily in western [Canada](https://en.wikipedia.org/wiki/Canada).

**Project Description:**

The Project involves testing of software suite which was used to manage the loans administered to the bank's clients which is used by the bank officers to instantly access the details of a loan such as the name, account number, loan amount, interest rate, outstanding balance, payment history etc. of each client

**Environment**: Java,TestNG,Maven,Cognos SAP, MS Office Suite, MS Access, Ultra Edit, SAP BI Launch pad, Share point, JIRA ,Selenium Webdrivers, Visual studio, TFS

**Responsibilities**

* Reviewed and Analyzed Functional Requirement Specification (FRS) and Business Requirement Document (BRD) and setup meetings to clarify discrepancies
* Prepared Test plan, Test scenarios and Test cases based on specification document.
* Conducted **Functional Testing, Regression Testing**, System Testing, Integration, Sanity testing, Risk Based testing, and **Back end Testing**.
* Performed Data Analysis, Data Mapping in ICM and SAP.
* Performed source system Data analysis in order to manage source to target data mapping.
* Assist in designing, planning and managing the data migration process.
* Logged bugs in **JIRA** with detailed description and assigned it to the Developers.
* Verified Data in **ICM (Incentive compensation Management) and ensured the Data flowing through the Calculations stated in functional specification Document**.
* Prepared regression scripts using **Selenium Webdrivers**.
* Implemented **Page Object Model** to Automate Functional and Regression Testing by creating **Hybrid Framework using Eclipse**, Maven, Java, TestNG and Selenium WebDriver.
* Developed **Automation Framework** using Cucumber BDD, JUnit, Gherkin, Java and Selenium WebDriver.
* Verified Pdf, Word, Csv file Reports for Consultant generated from SAP BI Launch pad and ensured cycle date and **Consultant data as per requirements**.
* Coded legal documents based on legibility, document types,and contents using Hummingbird software
* Executed SQL queries for back end testing for the verification of results retrieved with the expectations
* Implemented testing activities as per **agile software methodology** followed by project team

**Yardi Systems, SK - Jan 2013 - Feb 2014  
Title QA Tester**

**Yardi Systems, Inc.** is a [software](https://en.everybodywiki.com/index.php?title=Software&action=formedit&redlink=1) provider for the [real estate](https://en.everybodywiki.com/index.php?title=Real_estate&action=formedit&redlink=1) investment management and [property management](https://en.everybodywiki.com/index.php?title=Property_management&action=formedit&redlink=1) industry. The company offers technology solutions numerous submarkets in real estate: multifamily, single family, affordable, public, senior and military housing

**Project Description:** The project involves testing of new functional changes brought in to the Yardi Property Management software which enables owners, managers, investors and stakeholders to access the information.

* Estimation for projects, Test plan, Test Strategy and Test script preparation, Execution of test scripts and logging defects
* Review the **Test scenarios with Business Analysts**, Users and SME's to get approval. Creation of the architecture of Automation frame works such as **Data Driven, Hybrid** and **Business Process Testing (BPT)**undertaken for automation
* Prepared test plans and test cases based upon business requirements using HP Quality Center/ALM.
* Created and maintained the test plans and test cases based on project inputs and made use of the folder structure of the test plan as a guide to all testing work, managing all aspects of testing
* Performed **Backend testing** to validate the data using Toad, added SQL queries to the required Test cases.
* Performed cross browser testing to ensure compatibility of the application on IE and Firefox.
* Extensively used the SQL queries to validate the data as per the input from UI.
* Analyzed the defects and categorized them based on severity using HP Quality Center/ALM.
* Creation of test data, test plan and traceability matrix for the new enhancements  
  Send Daily Project status reports
* Develop test automation scripts using **VB script**in**Quick Test Professional** for regression testing
* Performed extensive **web** and **web** services testing using **Quick Test Professional**and **Performance center**
* Follow up with standard Test Methodology such as **AGILE** and software testing life cycle (**STLC**) to perform different types of testing for the projects

**Environment**: Windows 2008 server, Oracle HRIS, Oracle Financials, Oracle PeopleSoft, UNIX, Putty,DB2, SQL, HTTPs, UNIX, Oracle, .Net, Java, vb.net, VB script, ASP.net, windows XP professional , MS Excel, MS Word, **Quick Test Professional 10.0/UFT, Quality Center10.0**and **Performance center 9.5.**

**TECHNICAL SKILLS**

**Testing Tools:** Quality Center, Quick Test Professional, Selenium Webdrivers,Jira, Junit,, Eclipse, TestNG, Html Unit, and Test Complete, Ranorex

Testing Frame works: TestNG,Junit,Cucumber,BDD

**Web Technology**: HTML, Web Services, XML, XSL, XML,RestAPI, SOAP, WSDL, JDBC, JavaScript, VB Script, Perl Scripts, ASP

**Testing Types:**  
Smoke, Sanity, Functional, System, Integration, Security, Cross Platform, Cross Browser, Navigational, Regression, Automation, User Acceptance,GUI

**GUI Tools**: Visual Basic, Developer 2000, Crystal Reports, TOAD

**Databases & RDBMS**: Oracle, MS Access, SQL Server 2005

**Operating Systems**: Windows 7,Windows 10, LINUX

**ETL & Reporting tools:** Informatica, Cognos, Microstrategy

**Languages:** C#,Java,Python .NET, JAVA

**Other Tools**: Jenkins, GIT

**EDUCATION**  
Bachelors in Information Technology –JNTUH University, India-2012