**Rama**

**Experience Summary:**

* **Around 6+years** of experience in software testing services.
* Exposure to Complete Software Development Life Cycle of **Distributed** Enterprise Applications, Oracle ERP ,**Agile/SCRUM**Methodologies and **Web Based** Solutions.
* Experience with **full SQA life cycle** from requirement analysis to User Acceptance testing
* Proficient in Enterprise Applications of **Banking retail and Insurance** domain. Excellent **analytical and inter personal**skills.
* Experienced in **Cross vendor** collaboration.
* Experience in gathering / reviewing requirements, analyze, come up with any gaps identified, prepare test strategy /plan and execute the test plan.
* Designed and Developed Automation test scripts using QTP/UFT.
* Development experience in Intranet/Internet Applications using Java, JSP and Servlets.
* Excellent working experience in using different automation testing frameworks like Key worddriven, DataDriven and HybridModels.
* Good knowledge of Java for automation and developed automation test scripts using **Selenium Webdriver API**, Eclipse and performed cross-browser testing.
* Expertise in providing quality & timely deliverables / accurate reporting.
* Experienced in managing test reports, defect resolutions and preparing & analyzing testing metrics.
* Expertise in QA Methodology, having complete understanding on Software Development life cycle (SDLC).
* Equipped **with supervisory and budget background**, combined with **excellent communication** skills that continually **drive cross-functional** teams to accomplish results.
* Hands on experience in Test Management tools such as **“ALM”** for writing, uploading test cases, viewing test plans, defect tracking.
* Good at **resource performance management**.
* **Go-getter** with a pleasant personality
* Current responsibilities include, preparing **test strategy, test scenarios**, review of test scripts, test execution, compatibility testing (different browsers), defect tracking until sign off.
* Expertise in preparing **automation test plans**, frameworks, execution of automation test scripts and **ROI Analysis**
* **Verify & qualify** all the deliverables from automation & functional QA teams
* Handled Quality responsibility **as SQA Auditor** to deliver high quality products to clients
* Hands on Experience **on Various Defect/Bug Tracker Tools** such as Bug Zilla, JIRA, Team Track, Test Director, HP Quality Centre 11.0 (ALM) with sprinter.
* Hands on experience with **IBM – Rational Team Concert (RTC) & Rally tools** for Agile development.
* Performed, Manual system testing, functional testing, **integration testing, and E2E testing** between different applications.
* Expertise in testing web based as well as **client server** applications.
* Expertise in performing **Grey box / black box testing, User Acceptance Testing** (UAT), regression testing, Integration testing, end to end testing, Smoke testing.
* Expertise in **analyzing system specifications** and business requirements.
* Expertise in **providing testing estimate, based on the requirement document** / project charter.
* Experience**in web services testing** using SOAP UI.
* Proficiency in testing on **windows7, XP, Mac** operating systems.
* Good Knowledge of **QTP/Win Runner** Automation tool.
* Good **problem-solving skills, quick learner, effective individual and team player**, excellent communication and **presentation** skills.

**Certifications:**

* **ISTQB** (International Software Testing Qualification Board) Certified from ITB (International Testing Board).

Reference: <http://india.istqb.org> ->Certified Testers, July’13.

#### Technical Skills:

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| **Languages** | VB scripting, C, C++, VB, VB.Net, Java |
| **Databases:** | Oracle, SQL Server & MS-Access |
| **Markup Lang:** | HTML, XML |
| **Operating Systems** | Windows, Unix, Mac |
| **Scripting Lang:** | VBScript |
| **Agile Development Tools** | IBM – RTC, Rally, JIRA |
| **Defect/Test Management tools** | HP ALM (QC 11.0) Bug Zilla, Team Track |
| **Test Automation Tools** | QTP, Selenium, **Webdriver**, |
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**Professional Experience:**

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| **CDW, Vernon Hills, IL** | **Oct 15 – Till Date** |

**Automation Test Engineer**

**Description**

CDW is a leading provider of integrated information technology solutions.CDW helps small, medium and large business, government, education and healthcare customers by delivering critical solutions to their increasingly complex IT needs. CDW’s broad array of offerings range from discrete hardware and software products to integrated IT solutions such as mobility, security, datacentre optimization, cloud computing, virtualization and collaboration.

**Roles & Responsibilities:**

* Involved in Reviewing Business Requirements and Business Analysis.
* Involved in writing Test plan, Test scripts and Test cases.
* Analyzed the positive and negative flows of the Application.
* Involved in preparing automation Test Plan Document.
* Active participant in the meetings for requirement, planning and communication.
* Involved in the Trouble shooting issues with developers in UAT Testing.
* Performed backend testing using SQL queries to validate the data in the application.
* Responsible for Backend testing by executing SQL statements
* Validated the XML Schema and WSDL files using SOAP.
* Conducted User Acceptance Testing (**UAT**) to validate that developed system meets the required design.
* Interacted with Business Development Team, Application Developers, Project Manager and other team members on application testing status when necessary.
* Analyzing Test Results, Recording Defects encountered while Test execution and Tracking them in Quality Center.
* Developed scripts for all the modules which need to be automated using QTP/UFT.
* Conducted Regression Testing on every new build after the Bug fixes with the help of QTP/UFT scripts.
* Work with the business users to have them submit approved **UAT** test cases in the correct format and load them into Quality Center.
* Involved in Automation test cases using QTP
* Executed the QTP/UFT scripts from Quality Center.
* Experience in designing reusable functions using descriptive programming using QTP/UFT.
* Experience in identifying the objects which are not recognized by QTP/UFT and created new objects with descriptive programming.
* Review and understand data requirements and create the necessary test data to be used during UAT. Ensure that UAT defects identified are valid and reproducible before creating a ticket for development.
* Correlated and Parameterized test scripts to capture Dynamic data and input various test data as per business requirements.

**Environment:** Quality Centre 10.0, Quick Test Pro/UFT 11.53, People Soft, VB-Script,SQL.

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| **Verizon Wireless, Atlanta, GA** | **Feb 13 – Sep 15** |

**Automation Test Engineer**

**Description**

Verizon wireless is a leading telecom company. The application developed is for residential and business customer. This has many products like New Connect, Add Line, Add Variations, Moves & Disconnect, Add Packages, Add Feature, and Order Status under residential and general business category.

**Roles & Responsibilities:**

* Developed test Scenarios and Test Scripts based on Requirements and Design Documents.
* Actively involved in performing functionality, regression tests in Waterfall methodology.
* Used Device Anywhere and various simulators to simulate various mobile devices.
* Performed Integration, Regression, Functional and UAT testing.
* Used Soap UI to test Webservice API’s, validated request and response based on business requirement.
* Used VBScript classes/objects in QTP setting up the Automation Framework.
* Used DotNetFactory objects to format Date and Time, to work on Arrays and to create custom forms to feed the data to the QTP driver scripts.
* Worked with end users to generate UAT scripts and to successful completion of UAT testing.
* Integrated VersionOne and QC center to afford agile teams the ability to Create Tests in Quality Center from Tests defined in VersionOne, Update the status of a VersionOne Test from the corresponding Quality Center Test, Create Defects in VersionOne from Defects in Quality Center and Mark Quality Center Defects as Fixed when the corresponding VersionOne Defect is closed
* Performed Back-end testing using SQL queries to validate the data in the Oracle
* Prepared Test strategy and Test Plan for each Release cycle along with the UAT test plan.
* Wrote variety of QTP scripts including HTML Document Object Model(DOM), dynamic parameterization using Data Tables and Database Tables, Excel and File System Objects to handle excel and text files, Windows Script Host (WSH) and descriptive programming.
* Wrote Modification Request for the bugs in the AUT and helped developers to track the problem and resolve technical issues
* Performed Regression, UAT, Integration, User Interface, GUI, and Usability Testing.
* Identified the Bugs and reported them in Quality Center.
* Logged defects and followed up on issue resolution ensuring timely customer reporting needs were being met.
* Performed different types (Functional, UAT, Cross Browser etc) of testing on application to ensure that application was error free.
* Maintain and enhance existing automation test scripts which are used during development and QA cycles

**Environment:** Quality Centre 10.0, Quick Test Pro 10.0/UFT, JAVA, VS-Script, TFS, SOAP, UNIX, Oracle.

**Best Buy Co., Inc., Minneapolis, MN Aug 11-Jan 13**

**QAEngineer**

**Description**: International Point of Sale - Best Buy Co., Inc is North America's number-one specialty retailer of consumer electronics, personal computers, entertainment software and appliances. Best Buy Co., Inc has opened stores in China, Mexico, Turkey and UK. They decided to opt for ‘Oracle Point of Sale (ORPOS)’ system in its stores across the world. The ORPOS system is used as a base product and was enhanced as per the specific country requirement where it is deployed. I worked as a Test Lead for the Mexico and UK release and managed the on-site team/offshore team. I was also involved in the Assembly Testing, Product/System Testing, Localization Testing, Regression Testing and Integration Testing of the application.Roles & Responsibilities:

**Roles & Responsibilities:**

* Review system requirements, identify gap, ensure Change requests get created
* Participate in BRD / design discussion with all requires stake holders
* Provide estimates in regards to the release time lines
* Prepare test approach, test plans, Test scenario’s
* Participate in preparing automation framework, review automation test scripts, ROI Analysis
* Prepare acceptance criteria for stories identified for Agile releases
* Participate in design discussions
* Provide estimates for each story in agile releases
* Developed Automation test scripts in QTP and Regression Test suite execution using QTP.
* Used TFS for test management and defect logging.
* Developed re-usable function libraries in VBScript to connect to Database and perform database validations using SQL queries.
* Used QTP checkpoints to automatically capture and verify properties of objects on web page to verify proper functionality.
* Adding enhanced scripts in QTP to Regression Suite for each and every release and responsible for executing the regression tests.
* Analyzing test reports generated by QTP test scripts. Present test results to developers and management.
* Used QTP to validate links, objects, images and text on GUI interface to verify its proper functionality.
* Designed and developed Automation Framework **(Hybrid, Keyword-Driven**) using **Selenium** (**Web Driver, TestNG).**
* HTML Document Object Model (DOM), **dynamic parameterization** using Data Tables and Database Tables, Excel and File System Objects to handle excel and text files.
* Created function libraries with functions having arrays and dictionary objects as parameters, created and managed shared object repositories for Bill Ready and Rate Ready modules.
* Develop sprint based risk & mitigation plans
* Identify test data requirements and place requests as needed
* Review test scripts, provide feedback
* Walk through test plans and scripts with business teams, gather feedback
* Ensure requirement coverage
* Demos to internal business / End Users for each sprint
* Smoke Testing
* Web service testing (SOAP UI)
* Execute test plan (functional testing, content management, Web service testing using SOAP UI)
* Addressing the change controls,
* Test results reporting, defect resolution.
* Participate in production certification (identify the user needs, ensure all requirements implemented, test, analyze any issues that show up, support defect dispositioning)
* Coordinating with teams across globe (Offshore, nearshore, Onshore)

**Environment**: Java, J2EE, Eclipse, , JSP, Servlet, JDBC, Hibernate, Struts Framework, Spring, , Oracle, SQL, Linux, SoapUI, VersionOne, JUnit, TFS, HP QTP.

**PepsiCo. New York, NY Feb 10 - Jul 11**

**QA Engineer**

**Description**: Project I worked on involved moving from their legacy system “People Soft” to Oracle EBS. This transition involved testing eight main modules included General Ledger, Fixed Assets, Purchase Order, Account Payables, Account Receivables, Inventory, HRMS, Cash Management, iExpenses, iProc & Projects.

**Roles & Responsibilities:**

* Smoke Testing
* Authoring Assembly test conditions
* Review the test scripts written by the team
* Preparing Effort Estimation for each cycle of Testing.
* Performed following Types of Testing
* Functional Testing.
* User Interface Testing.
* Created QTP Scripts using custom VB script functions by creating external function library and Implemented Hybrid Framework.
* Identify/Collect the primary functionalities & end-to-end test scenarios that needs to be automated.
* Reviewing Manual test cases, defining Automation Scripts, Function Library, and Recovery Scenarios.
* Bug reporting and tracking using Lotus Notes.
* Issue (conflicting requirement) creation using Lotus Notes
* Execution of Regression Test
* Tracking the status of the Defects.
* Involved in preparation of Test Plan.
* Sending the status reports on daily & weekly basis to the client.

**Environment**: QTP, TFS, SQL.