**SINDHU APURI**

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**QA Automation Engineer**

**PROFESSIONAL SUMMARY**

Over 6+ years of experience testing the web applications manually and using automated testing tools.

* Participated in all Software Development Lifecycle phases including design, development, test and post-production releases.
* Analyzed design specifications, business requirements and end-user feedback and applied information to the testing process.
* Responsible for creating test strategy, creating test cases, test plan and to gather test data.
* Involved in executing the test cases, defect management using Quality Center.
* Worked with automated testing tools such as QTP and Selenium.
* Experience in Functional testing, Integration testing, Regression testing, Performance testing, Load testing and User acceptance testing.
* Very good experience setting test automation framework using selenium and QTP.
* Heavily used css selectors, regular expression, xpath to query DOM Elements.
* Written unit test cases using JUnit.
* Extensive experience in testing REST and SOAP web services
* Extensive experience in functional, system testing, integration, UAT, End to End testing.
* Executed automated regression test cases and setup nightly builds and prepared test reports.
* Experience testing web applications across all browsers and on various mobile devices.
* Experience working with relational databases, analysing schemas and written sql queries to perform data retrieval / validation.
* Experience working with tools such as SQL Developer, SOAP UI, Subversion, Rally, XL.
* Experience working with various operating systems such as Windows, Unix and Linux.
* Experience working with relational databases such as Oracle, MySql, SQL Server.
* Experience with various development methodologies such as Agile and Waterfall.
* Extensive experience working forBanking, Financial Services, Telecomdomains.
* Highly motivated team player, quick learner and proven record of capability to work under pressure and deadlines.

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| **TECHNICAL SKILLS:** | | |
| **Testing Tools:** | Selenium (Web Driver, RC), Quick Test Pro, Quality Center, Subversion, SOAP UI, SQL Developer |  |
| **Platforms:** | Windows, Linux, UNIX |  |
| **Languages:** | Java, VB Script, SQL, XML, HTML, CSS, Java Script, WSDL |  |
| **Software:** | Microsoft office, MS Project, Rally |  |
| **Database:** | Oracle, MySQL, SQL Server |

**PROFESSIONAL EXPERIENCE**

**May 2012 – Dec 2013 QA Automation Engineer**

**Admin Center, JPMChase, Dallas, TX**

Admin Center is part of the treasury services (tss) divison of the JPM Chase. This application provides tss users of jpmc more self administration capabilities of the tasks such as entitling the users of their organization to the products of the JPMC. This is a new application and involves lot of integration with the JPMC subsystems for provisioning of the users.

**Responsibilities:**

* Participated in agile release planning, backlog grooming sessions, iteration planning and retrospective sessions as per company agile guidelines.
* Designed and developed test plans and test cases forrequest management, user management, account management modules.
* Performed Integration Testing, System Testing,, and Regression Testing on the application.
* Participated in the review of requirements, test plan and test cases.
* Prepared test data to test the scenarios from various data sources such as data base and backend systems.
* Involved in setting up the test automation framework using selenium.
* Used css selectors and regular expressions to query DOM elements.
* Very good experience in script debugging skills in case of issues / failures.
* Wrote unit test cases using junit.
* Involved in creating projects, test suites, and parameterization in SoapUI
* Used SOAP UI Web Services tool for testing REST and SOAP Web Services, inspecting WSDL and WADL files, generating SOAP envelop, and automating or accelerating many other common XML tasks encountered when Web Services enabled applications.
* Tested the response format of RESTFUL services in XML, CVS and JSON
* Used various drivers specific to each browser to write scripts for testing across various browsers.
* Involved in setting up the test suit to run test cases in batches.
* Used SOAP UI to analyze/validate SOAP based web services.
* Particiated in defect meetings, prepared defect tracking reports and test results report.
* Tested the application on all supported browsers and reported issues.
* Tested the application for IOS and Android tables for usability and accessibility.
* Supported the team during pre prod, production time and on post production issues.

**Environment**:Quality Center, Selenium Web Driver, Java, HTML, CSS, Rally, Agile, SQL Developer, XML, WSDL, SOAP, SOAP UI, Oracle, Linux, Windows 7, SQL, Subversion, IOS, Android, IE, Chrome, Firefox, Firebug.

**April 2010 – April 2012 QA Automation Engineer**

**HAMP, Citibank, Dallas, TX**

Citibank mortgage solution specializes in the servicing of residential mortgage loans. This System is to assist Citibank finance division to recover money from defaulters. This system helps recovery department agents to interact with borrowers and analyze the reason for default, current financial status of the borrower etc., this system will help the agent to come up with recovery plan to collect default amount from the borrower.

**Responsibilities:**

* Performed detailed software Business requirements and technical design reviews to assure comprehensiveness and consistency.
* Provided high-level and detailed QA testing resource estimates to the QA manager and Project Managers in a timely manner.
* Translated the Business requirements and technical design into comprehensive test plans and test cases assuring maximum requirements coverage.
* Proactively initiated test case and test plan reviews with QA, client, support and Development teams.
* Executed test plans and test cases and logged defects into the Quality Center in accordance with the QA standards.
* Performed Smoke, Functionality, Integration, System, Regression Testing based on the Specifications and requirements document.
* Implemented functional automated test cases using Selenium.
* Monitored and re-test defects that have been corrected by Development.
* Provided comprehensive QA testing reports (detailed and summary) to the QA Manager and Project manager. Multi-tasks, supports multiple QA projects.
* Created test case for RESTFUL Web Services using Properties, Data Source, REST Test Request, and inserted Assertion for creating expected results.
* Created test cases for web services in Soap-UI and automated using assertions to perform regression
* Worked with GATE, POST, HTTP methods for RESTFUL services
* Conducted Functional, Regression and UAT testing.
* Provides technical guidance to the QA test team to ensure test activities are performed. Ensures that the standard QA testing process is being followed.
* Mentored and lead the QA team members in the review of requirements, technical designs, test cases and defect tracking.

**Environment**: Quality Center, JAVA, Selenium RC, SQL Developer, XML, Java Scripts, SOAP UI, WSDL, Oracle, Unix, Windows Vista, SQL, Subversion, IE, Chrome, Firefox.

**October 2008 – March 2010 QA Engineer**

**Toll Free Reporting Tool, Verizon, Columbus, OH**

The Toll Free Reporting Tool application provides an internet-based web front-end reporting environment for Verizon LongDistance customers. These reports provide visibility to call information, including originating and terminating number, call duration, call disposition, and start and end times. Additionally, these reports will provide statistical information, such as total call attempts, completed and incomplete percentages, total billed and hold minutes information.

**Responsibilities:**

* Perform requirements analysis and apply technical knowledge to design, write, execute, and debug test cases using HP Quality Center and Automation Testing using Selenium
* Developed test plan and test cases by analyzing requirements, design documents and use cases diagrams.
* Designed test cases in Selenium IDE and verified the dynamic web contents, HTML pages and compatibility with multiple browser versions.
* Prepared test data for testing the application in various test phases.
* Involved in Regression, Functional, Integration, System, Sanity and Database Testing.
* Identified test cases to be automated and executed them in Selenium.
* Created scripts in JavaScript for automation testing in Selenium.
* Performed GUI, Regression, Functionality, positive-negative, data driven testing using Selenium.
* Used HP QC for reporting and tracking defects.
* Wrote and executed complex SQL queries to validate back-end data.
* Involved in Unit load test of the application using JMeter for database connections.
* Generated Testing and Defect Status report using HP QC and communicated to the Project Management Teams.

**Environment**: Selenium (IDE, Selenium RC, TestNG , JAVA Script), Oracle 10g, Windows Vista, HP QC, XML, Java/J2EE, JMeter , UNIX-Solaris.

**August 2007- September 2008 QA Engineer**

**Unifier, Lincoln Financial Group, Fort Wayne, IN**

Lincoln Financial Group is a diversified financial services organization. Lincoln Financial Group has been serving the financial needs of customers across the U.S. Lincoln Financial companies offer a variety of financial products and services like Life Insurance and long-term care protection, Annuities, Individual and group retirement plans, Group benefits, Mutual funds and investment management through Delaware Investments.

**Responsibilities**:

* Documented details of test plans, test cases.
* Manually tested the cross browser compatibility of the web-based application on multiple Operating Systems
* Wrote SQL statements and queries to verify the contents of the SQL Server tables of the application
* Selected test cases for smoke testing and reviewed the test cases with the development team.
* Performed smoke testing the application.
* Documented the defects using internal defect tracking tool and tracked them to completion by communicating and coordinating with the development and business team.
* Training, coordinating with the respective clients.
* Troubleshooting basic hardware and networking issue

**Environment:** Windows Vista, .NET, SQL Server 2005, Microsoft Office Suite, Firefox, IE,MYSQL.

**EDUCATION :** Bachelor of Engineering in Electronics and communications from **Kakatiya University.**