**Soumya Namgari**

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**Professional Summary:**

* Over 7+ years of diversified experience in Analysis, Quality Assurance and Software Testing.
* Excellent understanding of Software Development Life Cycle (SDLC), Software Testing life Cycle.
* Experience in Manual Testing on windows and client server based application.
* Extensive experience using manual testing to troubleshoot systems integration, GUI, Compatibility, User Acceptance Testing (UAT), SOA Testing using web services, functionality, Database and regression testing.
* Extensively involved in entire QA Process and defect Management life cycle.
* Diverse experience with various testing methods such as Functional testing, Regression Testing, System Testing,
* Integration Testing, User Acceptance Testing (UAT), Database Testing, End to End Testing.
* Experience in test Management tools like Quality Center.
* Familiar with Automation tools like HP Quick Test Professional.
* Involved in Developing and Executing Test Plan, and Test cases based on the Business Requirements Documents, Functional Requirement, and Use Cases.
* Create Testing Status and Defect Matrix for reporting to the Management.
* Prepared reports like Defect Statistics and Tracking, Weekly and daily status reports.
* Experience in backend database testing, on oracle and SQL server.
* Experience working individually and team environment.
* Excellent Communication skills along with verbal and written.
* Testing both type of application, like Web-based and Client Server application.
* Well versed with testing methodologies such as Agile, SCRUM and waterfall.
* Attend Meeting with Business and Development teams to get proper understanding of the application.
* Performed manual testing extensively - primarily Smoke, Integration, Functional, Regression, GUI, Database, Black Box, White Box and Backend Testing.
* Motivated self-starter with exceptional team building, leadership, and interpersonal skills. Hardworking team player with the ability to work in time sensitive environments.
* Possess excellent communication and organization skills with the ability to adapt to new environments.

**Technical Skills:**

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| **Testing & Defect Tracking Tools** | Selenium Web Driver, HP Quality Center (QC), HP Quick Test Professional (QTP), Test Director, JIRA, Firebug, Microsoft Query Analyzer |
| **Operating Systems** | Windows 95/98/XP/Vista/7 |
| **Software Process/Methodology** | Software Development Life Cycle (SDLC), Software Testing Life Cycle (STLC), UML, Agile, Scrum, Waterfall, Iterative, Bug Life Cycle (BLC), User Stories, Use Case, PLC |
| **Software Testing Types** | Manual, Automated, Functional, Regression, Smoke, Negative, User Acceptance (UAT), Build Acceptance (BAT) |
| **Languages & Database** | HTML, SQL, Java, Oracle, SQL Server, Visual Basic 6.0, C#, ASP, TOAD |
| **Other Tools** | SQL Navigator, MS Office |

**Education: Bachelor of Technology,** Information Technology, JNTU, Hyderabad, India (GPA 3.5/4.00)

**Professional Experience:**

**Client: Toyota Motors & Manufactures North America, Erlanger, KY Sep 14 – Till date**

**Role: Senior Automation Tester**

**Project: Centralized Contact Information**

**Description:** The CCI application provides a location for accurate contact information of suppliers. The suppliers can view and edit their own profile. The Toyota team member can search for suppliers contact information and able to identify & communicate with the correct person.

**Responsibilities:**

* Plan and execute the Test Plan for Centralized Contact Information application.
* Created test scenarios and test cases based on functional documents and User stories.
* Created and executed detailed test cases with step by step procedure and expected results and maintained the test logs, test reports, test issues, defect tracking using Jirafor CCI project.
* Participated in daily SCRUM meetings and gave the daily status of testing.
* Performed User Acceptance Test on the application by interacting with the end-users.
* Executed test cases manually for CCI project to verify the expected results worked with technical designers and architects to understand.
* Performed browser compatibility testing, to ensure same UI and functional behavior of website across different versions of IE, Firefox, Chrome, and Safari.
* Performed the address search across different Maps such as Google, Bing and Map Quest. Verified the application for multi device compatibility such as Mobile, Tablet and PC.
* Performed Mobile testing with iPhone and Android phones as well as tested tablets as per the client requirement.
* Used Selenium, python WebDriver for regression testing and running the automation suite for CCI project as a part of data center move.
* Created automation test scripts to test all end-to-end components.
* Made scripts in Java and Java script for selenium testing.
* Created TestNG framework scripts using WebDriver from the scratch of Identity Management project of its login flows and self-care links.

**Environment:** Selenium WebDriver, Java, Xpath, Firebug, Fire Path, Web Services, SOAP, SOAP UI, REST, Test NG, HTML, Java Script, CSS, AJAX, HP Quality Center, JXL, Agile, Rally, SQL, Oracle, TOAD, SVN, Jenkins.

**Client: Blue Cross Blue Shield of Tennessee, Chattanooga, TN May12 – Aug 14**

**Role: Automation Test Engineer/SQA**

**Project: Automated Multi-Channel Outreach System (AMOS)**

**Description:** BlueCross BlueShield of Tennessee is the largest health benefit plan company in Tennessee. It is an independent, not-for-profit organization governed by its own board of directors. BCBST uses Automated Multi-Channel Outreach System (AMOS) to reach out to its customers. The outreaches are sent using different communication channels (Email, FAX, SMS, Postcard, IVR). All the outreaches are maintained in a database and are available to other systems within BCBST. I am a Quality Analyst for the AMOS team which contains 5 developers and an Architect.

**Responsibilities:**

* Analyzed System Requirement Specification (SRS) document and Business Requirement Document.
* Performed agile testing, review the stories and participated in Daily Scrum, Iteration Planning and Release Planning meeting.
* Participated in all phases of the Software Testing Life Cycle (STLC).
* Involved in the design and development of test plan and functional requirements which includes test objectives, test strategies, test environments etc.
* Used Rational Rose for the documentation and design phase of the application. Designed numerous complex components using Rational Rose and UML.
* Wrote manual test cases for smoke, functional, GUI and regression testing and uploaded to Quality Center.
* Participated in peer review with team and developers to review test cases/test scripts.
* Performed System, Integration, Smoke, Sanity, Functional, End to End, Positive and Negative and monitored the behavior of the applications during different phases of testing using testing methodologies.
* Regression testing was performed after each build release of the application and updated the Scripts by executing the Regression suites built using Selenium and approve for regression suit.
* Extensively used Quality Center for test planning and defect reporting, tracking and executing manual test cases.
* Created Selenium Test cases for automation using Selenium Web Driver and Java.
* Used Hybrid Framework of Selenium to get data from Excel.
* Build a detailed, reusable, Script – free Keyword + Data – Driven framework for over 45% Test cases using Selenium WebDriver + TestNG.
* Parallel, Cross – Browser Testing using Selenium Grid and TestNG.
* Performed back end testing by writing and executing SQL queries to validate that data is being populated in appropriate tables and manually verify the correctness of the data with front-end values.
* Identified, analyzed and reported bugs found during various phases of testing.
* Discussed defect resolutions with developers and business analysts.
* Interacted with users by conducting User Acceptance Testing (UAT) to ensure that the total functionality of the application was met by complying with all the business requirements.
* Participated in weekly QA status and project status meetings to report any defects and issues encountered in application.
* Discussed with team lead and PM regarding testing deadlines and post deployment validation.
* Actively communicated with the end users and business users to create realistic test cases.
* Provide test summary documentation and analyze test results, identifying trends and/or root causes of problems.
* Developed training materials, system maintenance and operating manuals for the QA environment and used the same to train the users
* Establish business continuity through Knowledge Transfer and mentoring of new resources.

**Environment:**Java 1.5, Selenium IDE/WebDriver/ GRID, SOAP, Web Services, SOAP UI, TEST NG, HP Quality Center, JXL, Agile Methodology, Rational Rose, PL/SQL, My Eclipse, Oracle 10g, Windows NT/2007.

**Client: Overwaitea group,Virginia Oct 11 – May 12**

**Role: Quality Analyst**

**Project: Service Portal**

**Description:** This is one of the finest brands of health products that have been the creation of the overwaitea group, a health care giant. Dominating the market with its services and customer commitment, I worked on My Service Portal.

**Responsibilities:**

* Participated in Requirement Analysis, Business Analysis and Use-Case Analysis.
* Technical writing of high level Test Plans, Test Cases, Test Scenarios.
* Participated in Black Box Testing and Integration Testing in White Box testing approach.
* Perform Regression, UAT, Integration, User Interface, GUI, and Usability Testing for different web browsers in selenium.
* Working Knowledge of FACETS, EDIFECS SPECBUILDER and Transaction Manager for 4010-5010 migration.
* Created SQL Queries to Extract, Insert, and Delete data from Database including Inner and Outer Joins.
* Involved in finding the test cases to automate in selenium web driver.
* Worked with Facets 4.71 data models for Claims, Providers, and Membership Eligibility etc.
* Used selenium automated scripts in to perform regression testing.
* Performed browser compatibility testing, to ensure same UI and functional behavior of website across different versions of IE, Firefox and Chrome.
* Worked on Selenium IDE, and Web Driver. Made, and checked the Java codes as per requirement.
* Created content pages, User Controls, web forms and HTML pages for different modules using Java and C#.
* Worked on Java and Java script for the scripting in Selenium.
* Developed Selenium, script to automate GUI and functionality testing for the new features
* Analyze automated test plans and create test cases for selenium Tool as per new / existing requirements.
* Interacted with the requirement team of ETL/ data warehousing and analyze the documents to do ETL testing by using SSIS and excel package.
* Do testing of number of rows, columns, formats, data type etc means check the transformation is as per as requirement or not.
* Checked all import/export and Data Transformation into the Staging, Production and Data Warehouse environments.
* Prepare test cases for ETL testing and execute them. After execution do reporting of defects.
* Made recommendations to management regarding the acquisition and/or implementation of software to increase information systems efficiency.
* Prepared the test cases and test scenarios detailed in Microsoft Excel.
* Transformation of use cases to test scenarios and designing test plans and test cases.
* Performing Black Box testing of the application manually.
* Involvement in efficient and optimum test planning with the available resources.

**Environment:** Windows XP, facets, Java script, Java, C#, Oracle 11g, TFS, Selenium (IDE, Web driver), Agile, Soap UI, Itko Lisa, RFT, Appium, web browser testing, QC, Jtrac, Oracle 11g, Sang-it, JD Edwards, Scrum- Agile, V-Model

**Client: Fast Freight, Hyderabad, India Jun 10 – Sep 11**

**Role: QA Tester**

**Description:**Fast Freight Software is a complete export and import software package for consolidators and liners. With the single data entry interface you can generate Manifest – Freight Bill – Mate Receipts etc, you can maintain BL records, contact information of shippers and consignee for future analysis. Using the Advanced Reporting System, the management level in the business can analyze the records for accurate information.

**Responsibilities:**

* Analyze the Business Requirements and closely work with the Business Team to get the clarifications addressed.
* Prepared detailed test cases by understanding the business logic and user requirements for manual and automated testing.
* Writing and Reviewing Test Cases and Uploading Test Cases in Quality center.
* Performed Functional testing, Regression testing, Integration testing, Smoke testing, User Acceptance Testing (UAT) and Data validation testing.
* Used Quality center to organize and manage all phases of the software testing process, including planning tests, executing tests.
* Involved in developing and executing automated test scripts to support testing requirements using Quick Test Professional (QTP).
* Worked closely with the developers to resolve the design and development errors and to get the software released for system testing.
* Used SoapUI for testing Web Services.
* Monitor the performance of the product and document the results of the testing process.
* Ensure accuracy and completeness in the test reports.
* As a QA analyst carried out testing, to check whether the application is functioning as per the use case and functional specifications.

**Environment:**Java, MySQL, Windows, Waterfall, SOAP UI, Quality Center, QTP, Eclipse, MS Office.

**Client: Dinodia Consulting Pvt. Limited, Delhi. Aug 08 – Jun 10**

**Role: Test Engineer**

**Responsibilities:**

* Analysis of functional requirement, design test scenario and test cases.
* Identified Test cases and recording test script in Win Runner as per test procedure.
* Customized the recorded test script and creating robust test suites.
* Performed Regression testing using test suites and analyzing the playback result.
* Responsible for created test environment and test data availability to application.
* Prepared defect description, reports and tracked the defects using Quality Center.

**Environment:**JSP, Java Script, Oracle8i

**References** will be provided upon request.