

Saritha Chanda  
chandainbox@gmail.com  
408 476 6544

## Professional Summary

- Over 14+ years of diversified experience in Software Quality Assurance Testing, QA Lead
- Performed Manual, Automation testing of applications on client-server and web-based environment and Desktop Applications.
- Expertise and experience in performing different kinds of testing like Functional Testing, UI Testing and Automated Testing of applications on client-server and web-based environment and Desktop Applications.
- Experience in Waterfall and Agile method of testing.
- Expertise in performing different types of Testing: Black Box, Smoke/Sanity, Functional, Integration, System, Regression API Testing.
- Expertise in developing Test Scenarios, Test Plan, Test Cases and Test Scripts.
- Manually performed Back-End testing by writing SQL queries, MongoDB, Elastic search and google Firestore database.
- Strong expertise in Java Programming to create Selenium WebDriver Test Scripts and using TestNG testing framework.
- Strong ability in Analyzing Business specs & Develop comprehensive test Specs & execute them.
- Strong expertise in Web service testing/API Testing using Postman. Application Testing, API Testing and Backend Testing.
- Expertise in defect tracking system/Test Management tools using Jira, Quality Center, Test rail , Qtest
- Expertise in testing of application developed in Salesforce, Big data framework, Elastic Search, JAVA, J2EE, EAI, Oracle Transportation Management (OTM), Oracle SOA and .NET architectures.
- Excellent understanding of documentation in testing environment and document in Confluence pages.
- Experience in coordinating with offshore QA teams.
- Created Adhoc reports, Weekly reports, Monthly reports as per the client requirements
- Involved in Salesforce.com Application Setup activities and Customized the Apps to match the functional needs of the organization. Worked on Custom settings to generalize the functionality.
- Ability to interact with Developers and Business analysts regarding testing status.
- Good organizational skills with the ability to track and prioritize numerous simultaneous tasks.

## Technical Skills

Operating Systems:	Windows XP/NT/8/10, MS-DOS
Database:	BigQuery, MongoDB, Elastic search, Firestore, Oracle, SQL Server
Automation Tools:	Selenium WebDriver, JMeter, SOAP UI, TestNG, puppeteer, JUnit,
Defect Management:	Jira, QC ALM, Bugzilla, Remedy, Qtest, Testrail
Technologies:	PeopleSoft, OTM, Salesforce, Drupal CMS

## Education

Masters in Computer Applications (MCA), Osmania University, India  
Bachelor of Computer Applications (BCA), Osmania University, India

## Certification

**Salesforce Certified Administrator (ADM201)**

## Professional Experience

**Company: Randstad USA Technologies, Atlanta, GA**

**March 20- Present**

**Position: Lead QA Analyst/API Test Analyst**

**Project Summary:** Connect IT (R1) is CRM solution built on Salesforce.com. Provide a single platform from which Randstad teams across the global can deliver the best client and Talent experience. Transcoders deliver a stream of near real time events between Randstad and Randstad's Global event bus. Implementing all Integrations

**Responsibilities:**

- Involved in understanding business requirements and documenting test scenarios against each use case.
- Involved in documenting Test Plan, test cases and Test scenarios based on User stories for each sprint and tracking in Test rail Test management tool.
- Extensively involved in API testing using Postman.
- Involved in testing all Integration scenarios with various integrated systems like Domain Services, Sales Logic, Pricing, Talent Management and CRM systems.
- Good expertise in building Jason Requests based on the requirements for both Inbound and outbound operation
- Worked with various Salesforce.com objects like Accounts, Contacts, Leads, Campaigns, Reports, and Opportunities.
- Worked in AGILE Methodology and participated in Sprint Planning, Backlog grooming and retrospective meetings.
- Involved in writing queries in Bib query, Elastic search, Robomongo and Firestore to perform data validations in SG and the related integrated systems.
- Experience in Mobile, iPad (Android/IOS) devices testing for cross browsers, usability and interface testing.
- Analyzing backend data (Big query, MongoDB, Elastic search, Firebase) with front end salesgear application for Companies, Contacts, Orders, Leads, Tasks and Activities data.
- Involved in testing google maps as part of Company/Contact locations in R1 application.
- Extensively involved in validating logs in Google Cloud logger for every action request and response payloads.
- Worked Closely with BAs to validate Mapping between different components and their fields using Atlas map.

**Environment:** Salesforce ,Big Data, Angular.JS, Node.Js, MongoDB, Elastic search, Firestore, PeopleSoft, Big query, JavaScript, PeopleSoft, and Bullhorn, Drupal CMS, AtlasMap, Stack Driver,GCP ,Google Cloud Logger

**Company: Randstad USA Technologies, Atlanta, GA**

**March 17- March 20**

**Position: Sr. QA Analyst**

**Project Summary:** Onboarding in eStaff365 - Implemented eStaff365 for all onboarding documents and I-9 as part of all Opcos (RGS, RP, RT, RLS, Tatus, RHS )-Electronic onboarding include Assignment level onboarding and Client Specific onboarding for W2 Employees, TPV s and IC s.

**Responsibilities:**

- Participated in peer reviews of software requirements, designs and test procedures.
- Documented test plans, Test scenarios and test cases corresponding to business rules and BRD requirements.
- Participated in Test case review meetings with Bas and Developers.
- Involved in Functional testing, System Integration testing, Regression testing.
- Extensively involved in Integration testing by validating data in all integrated systems – Randstad Integrated systems (RIG) , Peoplesoft, ADP system, eStaff, Salesgear
- Involved in backend data validations by writing SQL queries.
- Conducted UAT meetings, Daily check in UAT call, UAT Approvals.
- Involved in validating all Onboarding documents – Hire and rehire Packages,ADP I9, TAPA state specific documents, Assignment level, Client specific documents in eStaff application

**Environment:** Peoplesoft, eStaff365 , SQL Server , Testrail , Jira,Bullhorn,SQL Server

**Company: Rheem Manufacturing, Atlanta, GA**

**Aug 15 – Feb 17**

**Position: Sr. QA Analyst**

**Project Summary:** The project involved integration and system testing among the various legacy as well as the latest systems available at Rheem. There was a need to test Webservices and Functional testing to facilitate some of the many complicated integrations.

**Responsibilities:**

- Participated in peer reviews of software requirements, designs and test procedures.
- Involved in discussions with Technical Architect's and Business User groups
- Documented test plans, Test scenarios and test cases corresponding to business rules and requirements and involved in exporting into QC ALM.
- Extensively involved in creating automated test scripts using Selenium WebDriver, Java Programming and TestNG testing environment.
- Tested the applications for both positive and negative scenarios.
- Created the Regression Test cases and automated then for the purpose of regression testing.
- Involved in creating Test scripts that read test data from Excel file and perform data driven testing using Selenium WebDriver, TestNG testing framework.
- Extensively worked with xpath expressions for complex and dynamic elements, executing JavaScript thru JavaScript Executor interfaces.
- Tested the AUT with different browsers like Mozilla Firefox Chrome, Internet Explorer (IE) as part of cross browser testing.
- Defects are logged and change requests are submitted using defects module of Quality Center ALM.
- Involved in using JIRA for project management tasks, getting tickets (Business requirement request), project status etc.
- Involved in Performance testing using JMeter by creating Thread Groups, Assemblers, Listeners etc.
- Developed various test cases and test scripts for testing of web pages and import into Quality Center.
- Validating the data by running SQL queries against Databases using TOAD and SQL Developer.
- Analyzing the back end data with front end GUI application
- Tested the web services including SOAP based and Restful webservices based on the requirement using SOAPUI and involved in WSDL validations, creating assertions for response validations.
- Experience in Mobile (Android/IOS) devices testing for cross browsers, usability and interface testing.
- Involved in creating and executing UNIX Shell scripts, scheduling jobs thru crontab and monitor the systems.
- Attended reviews and walkthroughs to better understand the requirement documents

**Environment:** Eclipse, Selenium WebDriver, Appium, OFMW, Java, Postman, Jmeter, SOA Suite, JQuery, UNIX, Oracle , TOAD, Quality Center ALM, JMeter, JIRA, HTML, Git, Maven, UNIX, SQL, UML, DHTML, VB Script , Protractor

**Company:** GE Power, Atlanta, GA

**June 13 – April 15**

**Role:** QA Analyst

**Project Summary:** Implementing Inbound Transportation Planning with different modes TL (Truck Load, LTL(Less than Truck Load), Parcel etc. both for Direct and Multi-Stop shipments and Bulk Plan execution, and Tendering. OTM integration with EBS 11i.

**Responsibilities:**

- Involved in understanding business requirements and documenting test scenarios against each use case.
- Responsible for the creation of test cases for inbound transportation planning (Order Management, Shipment Planning) and execution between OTM and multiple legacy systems and other ERP systems
- Involved in EDI integration testing from vendors and carriers to the OTM instance
- Assisted in successful execution of test scripts to ensure the solution that meets user approval and communicated the test results and metrics to the senior management.
- Preparing traceability matrix, mapping business requirements with test cases.
- Involved in writing Feature files with all possible scenarios using Cucumber for behavior driven development (BDD) approach and match each feature with step definitions.
- Written and executed integration/end-to-end test scenarios for different interfaces between OTM and Oracle 11i (Order Management Systems), Fusion and (TransOrder, Order Release, Tendering Process, Planned Shipment and Shipment Status) etc.
- Created samples xml files based on GlogXML.Xsd to map EDI messages (for EDI-214, 990, 850, 754 etc.) with OTM Interface messages.
- Involved in creating test scripts, test Environment and Test the applications using Jenkins as part of continuous integration Tests.

- Involved in manual design components to test specific functionality with test steps and expected result as a SME as part of Business process testing (BPT).
- Involved in Agent Automation testing by validating events and SQL scripts built on objects like TransOrder, Order Release etc.
- Written and executed the test scripts for User access control for Menu, Screen Set and Saved Query Results using Selenium WebDriver.
- Written, Executed End to End functional test cases for Release 1 Inbound Process.
- Assisted user and business community to execute UAT test scripts by reviewing & validating the planning results with expected results.
- Involved in Project Go-Live activities, during the first 2 weeks of Go-Live, document Production bugs in Bugzilla, cause and resolution and finally transitioning the solution to the Production Support Team

**Environment:** OTM 6.x, Oracle EBS 11i, BPEL, FTI, Quick Test Pro (QTP 9.2), XML, BPT, Cucumber, Selenium WebDriver, Quality Center, TestNG JIRA, CI Jenkins

**Company:** Amdocs/AT&T Wireless, Alpharetta, GA

**July 11– May 13**

**Position:** QA/Test Engineer

**Project Summary:** Amdocs provides Billing Solutions, CRM and Service oriented applications for many Leading Telecom providers like Sprint, AT & T, Metro PCS and T-Mobile etc., AT&T project involves Customer Management, Billing and Activations.

**Responsibilities:**

- Responsible for Creating System Integration Test (SIT) plans.
- Design and develop Test Plan, Test Cases and Test Scripts based on Test scenarios and functional requirements.
- Analyzed business requirements and developed Requirement Traceability Matrix (RTM).
- Performed Functional, Integration, System, User Acceptance, Regression, and GUI testing.
- Developed test cases and performed integration testing of the combined software modules tested as a group.
- Tested the application for both positive and negative scenarios.
- Interacted with developers and business analysts to assessed functional requirements.
- Log, track, and verify resolution of software and specification defects, documenting all phases of QA process using Mercury Quality Center.
- Performed manual testing for the Functionality, GUI of the Web applications.
- Responsible in implementation of functional (Progression) testing for the release to include the new functionality and perform testing on existing Scenarios (Regression).
- Designed and developed SQL queries to perform back-end testing.
- Tested User Interface inconsistency of application to isolate, track, and troubleshoot defects
- Attended reviews and walkthroughs to better understand the requirement documents

**Environment:** J2EE, WebSphere, Tuxedo, UNIX, Oracle9i/10g database, TOAD, JUnit, QTP, Quality Center