



## Bindu Tatiparthi

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### Professional Summary:

- ISEB/ISTQB **certified** software test engineer having ~3years of experience in manual and automation testing using tools Selenium, Jira tools.
- Fully hands on experience in doing **functional, integration, regression, and end-to-end system testing** by analysing project requirements and created test data to test.
- Have ability to devise, setup/maintain appropriate test environments be they manual or automated in physical.
- Expert in analysing the requirements criteria and documenting test strategy, test plan, test suites and test cases to cover **traceability matrix**, ensuring a robust test suite is in place to support test execution life cycle.
- Experience in writing **test suites, test cases** and step definitions to be used for automation framework to create detailed report.
- Experience in preparation and review of test scenarios and test cases, test execution, test results reporting, defect reporting and other activities of testing with concentration on requirements analysis, technical systems design.
- Hands on experience in preparing the regression test pack and developing automation test scripts as per new code deployments.
- Experience in test management tools such as **Jira**, Quality Centre and on wiki, Confluence.
- Experience in running **automation** testing framework using **Selenium** and Java language. Also, worked on web based automation and microservice API testing.
- Experience in working on software development life cycle (SDLC) and software testing life cycle (STLC).
- Worked on both Waterfall & Agile Scrum models to deliver the testing goals.
- Participating in daily stand-up meetings, planning sessions and retro to improve the product quality.
- Able to groom user stories and make accurate estimates through story points.
- Collaborating with developers and project managers to accomplish milestones. Experienced in raising defects and discovering issues and ensuring client expectations are met with high-quality software solutions.
- End to End testing delivery knowledge for independent testing web services.
- Good understanding in risk management-assessment and mitigation plan.
- Experience in (V<->V) Verification and validation model.
- Ability to write and maintain SQL insert, update and delete statements
- Achievement oriented with excellent co-ordination skills and an ability to manage change with ease.
- Ready to shoulder responsibility when situation demands and open to new ideas and suggestions.
- Excellent communication skills and good team player holding valid UK VISA to work for any employer with no restrictions.
- Flexible with the working location and type of work whether Remote or Hybrid.



## **Work Experience:**

Role	Client	From	To
Software Automation Test Engineer	Credit Repair Cloud Company	octomber, 2019	June, 2023

## **Education:**

- BSc Computers from Osmania University, Hyderabad, India, 2019.

## **Technical Skill set:**

Test management Tools	Jira, Team Foundation Server (TFS), Quality Centre
Manual Testing types	System testing, regression testing, integration, functional & API testing
Automation testing tools set	Selenium, Cucumber, Jenkins, Confluence,
Cloud environments	AWS, Azure cloud
Languages	Java, SQL queries
Test Methodologies	Agile SCRUM, Waterfall model
Application stack	ASP.Net, J2EE, Webserver, SQL DB
Operating Systems	Windows, Linux, Mac OS, Unix

## **Project Summary:**

### **Project1:**

Company	Credit Repair Cloud Companyfrom February, 2022 to Jan, 2023
Role	<b>Junior Manual&amp;Automation</b> Tester
Project Name	Policy Records Management Application (PRMA)
Test environment	Azure Scrum, AWS cloud infrastructure, Jenkins, CI/CD Pipeline, Github, Swagger, Postman, RDS Database
Test Management Tool	Jira
Team Size	<b>6</b>
Automation Testing tool	Selenium (Java) + Cucumber
Manual Testing types	<b>Functional</b> , System, Regression Testing

#### About Project:

- The Enterprise Wide, Policy Records Management Application (PRMA) will allow Solidarity's personnel to automatically scan images of policy and customer documents through any TWAIN compliant scanner and store against policy folders.
- Each policy folder will contain sub-folders holding all the associated policy and customer documents. Folder creation is managed through the use of barcodes, removing the need to sort documents into any pre-determined format prior to scanning.
- Enterprise Wide PRMA will be implemented at various distribution locations, allowing each location to upload localized policy and customer details into a central repository. The central repository will permit easy retrieval of this information through the web to any authorized personnel regardless of geographical location or time zones.

#### Responsibilities:

- Participating in functional requirements analysis in pre-planning sessions with developers and product owner.
- Documenting test strategy and test plan to cover all the requirements and acceptance.
- Created and executed test cases with required test data and verified with pass criteria.
- Prepared the regression test pack to cover the affected functional areas with new code changes.
- Created Test Scripts using Test Script Language (TSL) to prepare automation in Selenium.
- Executed automation test pack in Jenkins as part of CI/CD pipeline on daily basis and upon new code release to the main branch.
- Analysed the automation test report with actual and expected results
- Feeding the team with detailed information on any defects found, and help the Scrum master and Product Owner to prioritise defects
- Automating and maintain comprehensive test suites with a continuous improvement mindset.

### **Project2:**

Company	Credit Repair Cloud Company from december, 2020 to march, 2022
Role	<b>Manual &amp; Automation</b> Tester
Project Name	Rental Management
Test environment	API, SoapUI, MS Excel, Confluence, AWS cloud infrastructure, Jenkins, CI/CD Pipeline, Github, Swagger
Test Management Tool	Jira
Team Size	<b>8</b>
Automation Testing tool	Selenium (Java) + Cucumber
Manual Testing types	System & Regression Testing

#### About Project:

- Rental Management System provides an integrated suite of modules that can be adapted at any rental business. It gives full control and visibility into your equipment, inventory, contracts, customers, financials and business processes allow you to provide high levels of service to your customers.

#### Responsibilities

- Understanding end to end Business functionality, Analysis of user stories and adding suggestions to the requirements.
- Involved in automating web & mobile based applications
- Involved in writing the Test Scenarios, test cases and reviewing.
- Defect tracking.
- Involved in Regression Testing.
- Knowledge of various ERP Modules.