**Sirisha Burada  
Charlotte, NC**

**PROFESSIONAL SUMMARY**

* 8+Years of Experience in Manual and Automation testing on Client-Server and Web based applications in multiple Domains like Finance, HealthCare, and Retail.
* Excellent understanding of the Software Development Life Cycle (SDLC) and Testing Planning Process.
* Have good knowledge on SQL for backend testing to check the source and Target are matching or not.
* Experience in RAFT Cucumber (Reusable Automation Framework for Testing) automation tool installation and executing the automation scripts in the RAFT tool.
* Worked on Micro Strategy Reporting tool and validated the reports in the tool.
* Experience in analysis of System Specifications and Business Requirements, interacted with Business users regarding Business Requirements.
* Have good experience in execution Mainframe’s tool.
* Involved in SIT Testing, Regression Testing, User Acceptance Testing, Accessibility Testing, Usability Testing on Windows and UNIX Environment.
* Involved in Encoding, Debugging, Testing, Documenting the Test Results.
* Developed test cases and test scripts using Test Management Tools like Quality Center, JIRA.
* Integration of Manual test cases with automated test cases in Quality Center.
* Responsible for creating the weekly Cumulative and Current Software Defect reports for Managerial meetings using Quality Center.
* Experience in testing Web services using SOAPUI, Postman, DevTest LISA tool, Jenkins, MARS file, Reflection Workspace tools.
* Reviewed the Test Reports using TestNG.
* Performed Functional Testing, Data Driven Testing and Cross Browser Compatibility Testing on different browsers like IE, Firefox, and Chrome.
* Developed Test cases using Element Locators and Selenium WebDriver methods.
* Worked on tools like Azure Devops, Cloud technology, Informatica tool, MS Reporting Tool, DQE Tool, BETA Mainframes, RAFT Cucumber Automation Tool, MS SQL Server Management tool, HP Quality Center (QC & ALM 11,12), Status Reporting and JIRA.
* Experience in Project management activities and set up of Test Methodology in Agile and Waterfall.
* Performed System testing on different browsers. Good in Documentation and raising defects.
* Experience in Database testing using Oracle, MS SQL Server, TOAD and Teradata.
* Experience in Managing test Database, validation Databases, Test data preparation using SQL queries.
* Coordinate onsite and offshore Team.

**TECHNICAL SKILLS**

* Testing Tools : QC, QTP, HP ALM, JIRA, Rally, SOAPUI, HP(ALM), DQE Tool, MS Reporting

Tool, Beta Mainframes, RAFT Cucumber Automation Tool, Selenium, Maven jar files, Jenkins, Splunk, Postman, DevTest Lisa tool, Reflection Workspace Mainframes, Azure DevOps, Informatica Tool, Cloud technology, Accessibility Axe tool, HOGAN.

* Languages : VB.Net, C#, C++, Visual Basic, SQL, JAVA, HTML5, XML
* Database : Oracle 11i/10g/9i, DB2, MS- Access, RDBMS, MS-SQL Server, Teradata,

TOAD, Oracle SQL Developer

* Internet Technologies : ASP, JCL, JavaScript, and VBScript, ASP.Net
* Operating Systems : IE, Windows95/98/2000/NT/XP/7/10, Unix,

**EDUCATIONAL QUALIFICATION**

* Bachelor of Engineering in Computer Science and Engineering from Jawaharlal Nehru Technological University.

**PROFESSIONAL EXPERIENCE**

**IBM - (CLIENT: DOITT), NYC**

**Role:  Sr. QA Tester**

**June 2021 – Till date**

From IBM worked for Nexus project is modernization of core systems to enhance the capabilities allowing NYC Department of Technology & Telecommunications (NYC-DoITT) the ability to offer new and innovative solutions to agencies to turn raw data more easily into information and intelligence. I used Postman and Informatica cloud technology. Worked on LISA automation tool, Azure devops tool for test cases creation and defects.

* Worked on DEVTEST Workstation (LISA) tool. Automated all the test cases and executed.
* Working on Accessibility Testing using Axe tool by inspecting the elements.
* In Axe tool checking the errors, failures of application.
* Validating the Color, Contrast, Font size, Focus style, Accessible modules such as tab, pop-up, etc
* Worked on SOAPUI, POSTMAN tool for MANUAL validations the XML payload.
* Worked on Agile Environment attended Scrum meetings daily.
* Attended daily standup calls, grooming calls and retro meetings.
* Worked on Cloud repository to check informatica jobs and validate the Input/Output/Temp Variables in response.
* Worked on Azure Devops creating test cases, defects, and execution of test cases.
* Worked on SQL Developer tool for validations the data to check source and target matching or not.
* Working on XML messages spec and did some changes in code did the validations.
* Worked on validating logs and checking the workflow and make sure the flow should be complete.

Environment:   SOAPUI, POSTMAN, Azure Devops, Accessibility Axe tool, HP ALM 12, informatica, Cloud repository, Windows 10.

**Wells Fargo, CIC, NC**

**Role:  Sr. QA Tester**

**July 2019 - May 2021**

Working on Fraud and Security Team in Non-Customer Credential Project. NCC will delivering and enhancing Enterprise capabilities that will allow credentials to be issued to various non-supported user type for access to existing and planned platforms. Worked on Automation Devtest Workstation tool (LISA) for web services application and did manual execution in POSTMAN tool.

**Roles & Responsibilities:**

* Worked on DEVTEST Workstation (LISA) tool. Automated all the test cases and executed.
* Automated the services in tool for validations in LISA tool.
* Worked on POSTMAN tool for MANUAL validations for their services.
* Worked on Agile Environment attended Scrum meetings daily.
* Raised the defect in JIRA and HP ALM.
* Checking Excel Validations using formulas.
* Working on XML messages spec and did some changes in code did the validations.
* Ran batch jobs for regression validations in Jenkins.
* Setting up the Config files for FQA and RQA validations.
* Did Testing on Virtual images before going to production.
* Working on Regression testing for entire database before going to Production.
* Did testing on both middle wear and backend of the application checking the values are populating correctly.
* Involved in Sprint Backlog Refine Meetings, Scrum Meetings and Retro Meetings for every sprint end.
* Involved in entire HP ALM part like checking the requirement coverage, Test Plan, Test Execution creating defects and make sure all the team (offshore and Onsite) created the defects in ALM and with JIRA matching.

Environment:  DevTest Workstation (LISA), JIRA, SOAPUI, HP ALM, SPLUNK, JENKINS, MAVEN, Reflection Workspace Mainframes, Postman, SQL Developer, Windows 10.

**Bank of America, Charlotte, NC**

**Role:  Sr. QA Tester**

**July 2018 - Jan 2019**

Working in Enterprise Analytics Project. Working on CCAR team as part of Enterprise analytics team. Working on ABL, CECL Applications that are legacy application migration and combining to into one application going further. Working on Application data flows from Peaks (Source) to Data Mart and Data Mart to Target. Working Mainframes tool to check front end and backend.

**Roles & Responsibilities:**

* Worked on detail structure of data flows from PEAKS (Source) to Data Mart and Data Mart to Target.
* Worked on Regression testing for entire database before going to Production.
* Using Mapping document and logic in the document, wrote the scripts for validations.
* Also worked in WAR ROOM for final stage of Application with Businesspeople.
* Did testing on both front end and back end of the application checking the values are populating correctly.
* Worked on Excel validation checking with Pivot tables comparing Sheet to sheet validations
* Did excel data comparison with Database for Sparsity report for overall data for all history periods.
* Involved in validations Automation RAFT Cucumber tool comparing the column-to-column comparison, Duplicate checks, and count validations.
* Performed Functional, Compatibility testing on different browsers like IE, Firefox & Chrome.
* Created Excel document to provide the percentage of data failure in the Target database.
* Worked on SoapUI and Rest API for web services in the middle ware for loans applications

Environment:  Bit Bucket, JIRA, SOAPUI, Selenium, TOAD, RAFT Cucumber Automation tool, Agile, HP ALM 12, Windows 10.

**Wells Fargo, CIC University, NC**

**Role: QA Lead**

**Dec 16 –April 2018**

Worked in Service Request Platform Transformation (SRPT) Project. Worked on MQ-BPMS Applications that are legacy application migration and some are new applications .MQ applications are holding by IBM tool and now it is going to migrated to BPMS with same IBM tool. Working on Version one, Smart Station and Wisdom tools where all the applications are handled. Worked on Mainframes tool “BETA” for backend validations in the Database.

**Roles & Responsibilities:**

* Involved in testing .Net application using Beta Mainframes tool.
* Did validations in Mainframe’s tool for every execution and compared with Application and database.
* Worked in Agile Environment, attended Scrum meetings daily.
* Using SOAPUI tool validated the application.
* Worked on Page Object Model to enhanced applications.
* Performed automation testing using Maven, GIT Hub and Jenkins.
* Worked in Harness application and involved in the complete application testing.
* Validated the connection and data between Admin API web services and Fund’s web services.
* Did different type of testing like System Integration Testing, Positive and Negative Testing, End-to-End Testing, Regression, UAT, and Production Testing.
* Coordinated with development team in fixing bugs.
* Involved in Creating Low, Medium, High and Critical Issues in HP ALM.
* Worked on Oracle database and check the records in the given database are matching or not.
* Attending daily standup, providing daily testing status and raising any concern or doubts.

Environment:  Mainframes, SOAPUI, Hogan, Agile, Waterfall, HP ALM 12, Maven, Jenkins, Rally, UNIX, Windows 7, 10. 

**American Tire Distributors (ATD) – Huntersville, NC**

**Role: SR QA Tester**

**Jan 16 – Oct 16**

ATD (American Tire Distributors) is a Retailer and Distributors for tires all around the US and some states in Canada. Worked as ETL QA /Micro strategy tester on ATD online Application. ATD have vendors where they will book the orders through online. Involved in validating the source and target data with the help of Teradata, Oracle Database. Testing tools used are HP ALM-11, HP ALM-12. Creation of test plans, traceability matrix and other supporting material necessary to test ATD Mainframe application and ATD Online order entry application, database, performance, UAT and UI testing.

**Roles & Responsibilities:**

* Created Test Plan, Requirement traceability Matrices, Test cases in HP-ALM and wrote complex queries to compare the data between Source and target in Teradata base.
* Worked in Credit card and Debit card claiming and transactions for Mainframe application for different type of Credit and Debit cards.
* Involved in conducting meetings for Test plan initial review, peer review and final review meetings for every release.
* Tested on Production Environment where all the BA Team, Testing Team, Development Team was involved at nights and worked together.
* Involved in set upping the daily status meeting with offshore and onshore teams.
* Also involved in Micro strategy Report testing where reports are populating correct data when compared to source and target database.
* Worked on Hogan Mainframes tool for order entry.
* Involved in validating the reports with help of MS reporting tool and checking the Report FSD and report tool populating same results.
* Created the Source file in UNIX for comparing data from source to target.
* Having Strong SQL Knowledge and good communication.

Environment: Teradata, Oracle, SOAPUI, Agile, Version One, HOGAN Mainframes, Waterfall, HP-ALM 11, HP ALM 12, UNIX, Windows 7.

**Wells Fargo, Charlotte Uptown, NC**

**Role: ETL Tester/Micro Strategy Report Lead**

**May 14 – Oct 15**

Worked as ETL Tester on EDA (Enterprise Data Analytics). Worked as ETL QA / Micro strategy tester on VFIRM online Application. Involved in validating the source and target data with the help of Teradata, Oracle Database. Testing tools used are HP ALM-11, HP ALM-12. Creation of test plans, traceability matrix and other supporting material necessary to test VFIRM Application, database, SIT, Regression, UAT and UI testing. Coordination with offshore team and conduction daily status meeting. Created Test Plan, Requirement traceability Matrices, Test cases in HP-ALM and wrote complex queries to compare the data between Source and target in Teradata base.

**Roles & Responsibilities:**

* Every day we have defect triage meeting and discussed about the Issues, which were raised.
* Have very strong experience on writing SQL queries in Teradata Tool.
* Involved in creating test plan, test cases and test scripts.
* Also, raise the request form for HP-ALM-12 tool migration and help my team how to access the new tool. Worked closely with ALM Admin people.
* Worked on monthly releases and got chance to work on different modules of application.
* Having good Knowledge in UNIX and SDLC.
* Involved in Creating Low, Medium, High and Critical Issues in QC.
* Logged and raised the defects in Quality Center and have daily update to Team.
* Having Strong SQL Knowledge and good communication.

Environment:  SQL Server, Rally, DBMS, Teradata, Agile, SOAPUI, HP-ALM 11, HP ALM 12, API Web services, UNIX, .NET, Windows 7.

**UPMC (University of Pittsburgh Medical Center)**

**Role:  QA Analyst**

**Feb 13 – March 14**

UPMC worked on Medical and billing Applications. The technology used is Mainframe, J2EE, JavaScript, VB Script SQL Server, XML and a complicated infrastructure. Test tools used are HP ALM and SoapUI and API Web Service Testing.  Creation of test plans, traceability matrix and other supporting material necessary to test UPMC Mainframe application and Billing entry application, database, performance, UAT and UI testing. Did testing and interfaced with project management team to discuss dependencies and come up with project plan.

**Roles & Responsibilities:**

* Involved in creating Test plan, test cases and test scripts
* Having very strong knowledge Backend testing.
* As a QA Analyst developed and implemented processes for assuring that quality was built into the software development process.
* Participate in QA (Quality Assurance) reviews and provides required support and clarifications as need for the reviewers.
* Process made extensive use of Smoke, Functional, Regression Testing, Production Testing, Code Walk Through and formal Primarily Design Reviews (PDR) for each new project and performance testing.
* As a QA Analyst carried out manual testing to check whether the application is functioning as per the design documentation and functional requirements.
* Wrote the test scenarios, test scripts, and execute them.

Environment: Java, JSP, DBMS, Mainframes, Oracle, Teradata, Agile, QC, SOAPUI, XML, Web services, Windows XP.