**A.V. Suresh Babu**

**Sbabu4qa@gmail.com Contact: +91-7799257375**

*Professional Summary*

* Overall **13** Years of experience in **Software Industry**.
* 11 years of experience in **Software Testing**.
* 2 years of experience in **Cloud Platform.**
* 6 years of experience in managing QA team
* Around 4 years of **Automation Expertise**
* **Certified Scrum Master (CSM)** from International Scrum Institute
* Proven Team Management & Customer Management skills.
* Worked as **QA Manager, QA Lead and Scrum Master.**
* Good Knowledge on **Health Care, Mobile Domains and Manufacturing Domains.**
* Significant experience in working with customers (Onsite and Offshore) and technical teams for executing concurrent projects.
* Extensive knowledge on **SCRUM** Methodology.
* Expert level knowledge on **Test Complete, Clear Quest, Selenium with Java, Jira, Test NG, Maven, Eclipse – Robot Editor, Robot Framework with Selenium** and **API Testing using Postman, RESTAssured, Appium.**
* Extensive knowledge on **Blackberry, Android, ActiveSync, iOS & GOOD** platforms.
* Experience in creating System Test Plan, Test Cases, Test Data, Acceptance Criteria, Test Summary Reports.
* Test Experience with **Web Application, Desktop Application, Mobile & Cloud based Applications.**
* Experience in Functional Testing, Production Support Testing, Regression Testing, System Testing, Compatibility Testing, Database Testing, Installation Testing and Localization Testing.
* Knowledge in **BDD and Cucumber**.
* Having Knowledge in **AWS Cloud Platforms.**
* Good hands on experience in working with Github and Bitbucket
* Having Knowledge on CI/CD pipelines.
* Experience in Testing Logic Apps and Data Bricks in Azure Cloud.

*Technical Skills*

* **Skill Category** : Manual Testing, Automation Testing, Mobile

Testing

* **Cloud Technologies :** Logic Apps, Databricks
* **Operating systems** : Windows & Linux.
* **DBMS & RDBMS** : ORACLE, SQL Server.
* **Testing Tools** : QTP 9.0, Test Complete 10, Selenium with Java,

Test Ng, Robot framework,Appium

* **Continuous Integration :** Jenkins.
* **Version Control Tools** : Github, Source Tree Tool, Bit Bucket, Tortoise

SVN.

* **Defecting Tools** : ClearQuest, JIRA,
* Requirement Tools : Oracle Test Manager, Zephyr
* Scripting Tools : VB Script, Jscript.

*Education*

**Master’s in Computer applications from Madras University, Chennai**.

*Work History*

**2019 April to till date Leading Torch India Pvt. Ltd, Hyderabad**

**2008 March to 2019 March Impetus Infotech (India) Pvt. Ltd, Indore**

*Project Details*

**Current Project**

Project : Margins

**Client : Toyota**

**Duration :** **April 2020 to till date**

#### Role : Lead Quality Engineer

DAP/CAP application is existing application which is responsible for paying margins to the dealers after the RDR’s verified. Now DAP/CAP system is re-imagined with newer advanced technologies for more manageable application.

**Responsibilities and contributions:** As a **Lead Quality Engineer** I am responsible for:

* Gathering business requirements, analyzing them and then documenting. Documentation is managed on Wiki (Confluence) which is repository for the requirements.
* Test Planning, test cases creation and execution based on the requirement gathered.
* Leading the QA team in Offshore.
* Testing involvement early in the project form requirement gathering to production release. Created Test Strategy, Test Plan, and adapted SCRUM Testing Process workflow for using Agile QA Methodology.
* Performed Functional, Regression, GUI Testing for different builds
* Writing and Executing SQL queries to verify test data
* Prepared Sanity and Regression Test scripts in Selenium with Robot Framework and executed those test scripts.
* Testing Cloud - Logic Apps on each stage.
* Testing DDL Scripts and logged defects.
* Logged and verified Defects through Jira.
* Daily and weekly status meeting with Client. Tracking and presenting status reports to all stake holders all testing activities, including Test results, test case coverage and defects management

Project : FIPS

**Client : Toyota**

**Duration :** **Dec 2019 to Mar 2020**

#### Role : Lead Quality Engineer/Scrum Master

Fleet Incentives Payment System is a new system that was developed to modernize Processing Incentive payments. Re-platform "Risk Incentive Payment" process from mainframe to a cloud-based platform.

**Responsibilities and contributions:** As a **Lead Quality Engineer** I am responsible for:

* Gathering business requirements, analyzing them and then documenting. Documentation is managed on Wiki (Confluence) which is repository for the requirements.
* Test Planning, test cases creation and execution based on the requirement gathered.
* Leading the QA team in Offshore.
* Testing involvement early in the project form requirement gathering to production release. Created Test Strategy, Test Plan, and adapted SCRUM Testing Process workflow for using Agile QA Methodology.
* Performed Functional, Regression, GUI Testing for different builds
* Writing and Executing SQL queries to verify test data
* Prepared Sanity and Regression Test scripts in Selenium with Robot Framework and executed those test scripts.
* Performed API Testing using POSTMAN and RestAssured
* Testing Cloud - Logic Apps on each stage.
* Testing DDL Scripts and logged defects.
* Logged and verified Defects through Jira.
* Daily and weekly status meeting with Client. Tracking and presenting status reports to all stake holders all testing activities, including Test results, test case coverage and defects management.

Project : ICAT

**Client : Toyota**

**Duration :** **Apr 2019 to Nov 2019**

#### Role : Lead Quality Engineer

ICAT is Incentive Claim Administration Tool and it is existing application which is responsible for paying incentives to the dealers after the RDR’s verified. Now DAP/CAP system is re-imagined with newer advanced technologies for more manageable application.

**Responsibilities and contributions:** As a **Lead Quality Engineer** I am responsible for:

* Gathering business requirements, analyzing them and then documenting. Documentation is managed on Wiki (Confluence) which is repository for the requirements.
* Test Planning, test cases creation and execution based on the requirement gathered.
* Testing involvement early in the project form requirement gathering to production release. Created Test Strategy, Test Plan, and adapted SCRUM Testing Process workflow for using Agile QA Methodology.
* Leading the QA team in Offshore.
* Performed Functional, Regression, GUI Testing for different builds
* Writing and Executing SQL queries to verify test data
* Prepared Sanity and Regression Test scripts in Selenium with Robot Framework and executed those test scripts.
* Testing Cloud - Logic Apps on each stage.
* Testing DDL Scripts and logged defects.
* Logged and verified Defects through Jira.
* Daily and weekly status meeting with Client. Tracking and presenting status reports to all stake holders all testing activities, including Test results, test case coverage and defects management

Project : Neustar

**Client : Neustar**

**Duration :** **Mar 2018 to Mar 2019**

#### Role : Lead Quality Engineer

Neustar’s. nyc WHOIS Data Accuracy Compliance Tool is used to report inaccurate or incomplete WHOIS data within the. nyc TLD space.

This reporting tool is designed to allow Internet users to report suspected inaccurate WHOIS information. Data collected through this tool will be submitted to the appropriate registrar for handling, investigation and correction as needed.

**Responsibilities and contributions:** As a **Lead Quality Engineer** I am responsible for:

* Gathering business requirements, analyzing them and then documenting.
* Test Planning, test cases creation and execution based on the requirement gathered.
* Performed Functional, Regression, GUI Testing for different builds
* Writing and Executing SQL queries to verify test data
* Prepared Sanity and Regression Test scripts in Selenium with Robot Framework and executed those test scripts.
* Logged and verified Defects through Jira.
* Prepared Sanity and Regression Test scripts in Selenium with Java using Test NG framework and executed those test scripts.

Project : BoxTone (Good MSM) – V3.0 to V8.6

**Client : BlackBerry/Good Technology (Formerly BoxTone)**

**Duration :** **Mar 2008 to Feb 2018**

#### Role : Module Lead Quality Engineer/Sr. Quality Engineer/Quality

#### Engineer

Boxtone is a BES (Blackberry Enterprise Server), GFE server, CAS, Mail Server, Good Dynamics server Monitoring tool which analyzes and provides help for Admin to detect exact problem area. Currently it is providing Mobile Service Management of BlackBerry, ActiveSync, GOOD, iOS & Android device users.

BoxTone's proactive Mobility Management Software was built from the ground-up to understand the actual experiences of your BlackBerry-attached smartphone users, and ActiveSync-attached smartphone users led by the iPhone, Palm Pre and Windows Mobile, as well as the health of your diverse mobile platform across all components including Microsoft Exchange and IBM Lotus Domino mail servers, mobility servers and wireless carriers. Different other services by Boxtone are Asset, Expense & Compliance Management, Incident Management, Service Desk Management, Problem Management and User Self-Service.

**Responsibilities and contributions:** As a **Module Lead** **Quality Engineer & Sr.Quality Engineer** **&** **Quality Engineer** I am responsible for:

* Preparing and executing Test plan.
* Test case Creation and Executing the Test cases.
* Certifying BoxTone software on 32 & 64 bit windows platforms.
* Buddy Testing, Smoke Testing, Regression testing, User Acceptance Testing, system Testing, Security Testing & Environment Testing of the BoxTone Build.
* Testing of Patch Builds, Service Packs and Upgrade builds on various environments and certifying the same.
* Preparing the BES, GFE, Good Control, Good Proxy, UEM & GEMS server infrastructure for testing.
* Prepared Sanity and Regression Test scripts in Test Complete, Selenium with Java and executed those test scripts.
* Logged and verified Defects through Clear Quest and Jira.