

VIGNESH M

22, Neduncheliyan Street,
Rathinapuri,
Coimbatore -641027.

Phone no: 91-8883821955

Mail id: sritvignesh@gmail.com

PROFILE SUMMARY:

- Extensive 8 year of diversified experience as a QA Tester Client\Server, Windows & Web Applications, Rest API Testing, Mobile application (iOS & Android) using Manual testing Techniques with emphasis on Functional, System, Integration and Regression Testing.
- Experience in GUI Testing, Functional, Regression, Integration, Usability Testing and User Acceptance Testing.
- Expertise in Test Case Design, Test Execution, Defect Management, Defect Tracking
- Experience in Functional Testing, User Acceptance testing, Regression Testing, System Testing, Sanity Testing.
- Exposure to Backend Testing using SQL.
- Excellent experience in Black box and White box Testing.
- 6 months exposure in Automation testing (selenium).
- Expertise in Problem solving and creating Bug Reports using Bug Tracking Tools.
- Versatile team player with good communication and problem-solving skills.
- Exposure in Embedded testing.
- Experience in AWS cloud application testing.
- Experience in Medical Domain ,Banking , ERP,CRP Domain, Telecom Domain.
- Exposure in Devops, Kubernetes, Docker, AWS , Azure

TECHNICAL SKILL SET:

Testing Methodologies	: Manual Testing, Automated Testing, Security Testing, APITesting, Functional Testing, Integration Testing and Device Testing.
Testing Tools	: Basics of Selenium, Fiddler (API testing), Quality Center & JIRA (Test Management Tool), Hansoft Client (Test Management Tool), learning Python scripting.
DBMS	: SQL Server 2008 R2, SQL Server 2014, My SQL
Operating System skills	: Windows 7, 8,10,11 Android, iOS 7, 9.1
Certification	: Manual software testing

PROFESSIONAL EXPERIENCE:

S.No	Designation	Duration	Employer
1	Software Test Engineer	September 2014 – May 2017	CG – VAK Software & Exports Ltd
2	Functional Testing Engineer	May 2017 – Dec 2017	Sierra Infosys Inc.
3	Sr. Quality tech associate(R&D)	Jan 2018 – Till now	Hyper Quality India Pvt.Ltd (Part of Avaya India)

EDUCATION SUMMARY:

S.No	Course	University	Year of Passing
1	B.E (Electrical & Electronics Engineering)	Anna University	2013

PROFESSIONAL PROJECTS DETAILS:

Project	CCaaS LE (Contact center product)
Role	Sr.Quality Tech Associate
Application Type	Manual
Technology	Java, PostgreSQL, K8 (Kafka), VM (Windows & Linux), REST API

Project Summary:

The Contact Center as a Service for Large Enterprise (CCaaS LE) solution is targeted to large customers who require more than 10,000 concurrent agents for on-premises deployments. While the target customer is mainly on-premises enterprises, the architecture is defined such that the solution components can be deployed in a private cloud environment. The building blocks of the CCaaS LE solution are:

- Avaya High Capacity Contact Center which provides the core ACD routing, CTI capability and scale.
- Avaya CMS which provides the core historical and real time reporting capabilities.
- Avaya Workspaces which is the Agent desktop
- Avaya Next generation Admin which provides the administrative interface

Roles & Responsibilities:

- Installation, Configuration and Maintain the Solution test environment.
- Analyze/Review the feature requirements and interact with feature owners to get more insights so as to help transform these to Use cases and create test plans.
- Create solution tests covering different test areas like Installation, Upgrades, Administration, Operational, Robustness/Recovery.
- Categorize the feature solution tests based on test activities like Sanity, Regression, Integration and also help plan automation for the feature.
- Execute Solution tests, update execution status in test management tools and find quality defects.
- Validate defect fixes, identify surround / regression testing on features based on defect density and code churn.
- Ensuring that defect reported include enough information (logs/traces etc) and have correct severity/priority/blocking gates assigned.
- Providing inputs for Documentation, Release Notes based on feature being owned and its execution results.
- Coordinating and Communicating with Development Counter-Parts within and across sites for effective feature test completion/Defect Resolutions.

Project	ABC (Call center product)
Role	Sr.Quality Tech Associate
Application Type	Manual
Technology	Java, MqSQL ,Cloud Technology (AWS)

Project Summary:

ABC project is a Web application in AWS cloud technology. A One roof product for leading Customer care service providers. AI is implemented in this product to decrypt the voice to text. In single application able to handle Inbound, Outbound calls to hard phone and soft phone. Able to done with transfer/Conference. Feature to announcement, record, mute, hold. This product will be helping the customer care business easy and flexible.

Roles & Responsibilities:

- Requirement gathered from SRS
- Identifying the scenario
- Writing Test Cases according to the Functional Specifications.
- Performed Functionality & Integration testing to check the stability of the Application.
- Executing Test Cases to validate the Functionality.
- Preparation of Defect report.
- Involving Functional, Integration and Regression Testing
- Involved in Rest API testing
- Team management in day to day task.

Project	Change Notification System(CNS)
Role	Functional Testing Engineer
Application Type	B2B Change Notification System
Technology	Java, WCF web service, Angular JS, My SQL, SAP(Eagle, Unicorn)

Project Summary:

CNS – Change notification system application is the core project of B2B system to monitor the contract and change notice happen between the supplier, vendor and the customer , CNS application has functionality to send bulk email, alarms, assign roles and able to generate the reports as per the customer need.

Roles & Responsibilities:

- Requirement gathered from SRS
- Identifying the scenario
- Writing Test Cases according to the Functional Specifications.
- Performed Functionality & Integration testing to check the stability of the Application.
- Executing Test Cases to validate the Functionality.
- Preparation of Defect report.
- Involving Functional, Integration and Regression Testing

Project	AP Mobile
Role	Functional Testing Engineer
Application Type	Mobile
Technology	Phone gap, C#, SQL server

Project Summary:

AP Mobile (APM) is Mobile application is an add-on feature of Supply Chain Management System. The application has the ability to manage the vendor orders, customer orders and also few warehouse activities. The major activities included in vendor order management are to receive the goods against the orders and manage the goods to store in respective location with serial, batch and lot functionalities based on configuration. In Customer Order management, the system manages outbound activities of picking, packing and shipping of items in the order with serial, batch and lot functionalities based on configuration.

Roles & Responsibilities:

- Requirement gathered from SRS
- Identifying the scenario
- Writing Test Cases according to the Functional Specifications.
- Performed Functionality, Integration & Device testing in (iOS, Android) to check the stability of the Application.
- Executing Test Cases to validate the Functionality.
- Preparation of Defect report.
- Involving Functional, Integration and Regression Testing
- Performed Both Front end & Back end testing

Project	API
Role	Senior Testing Engineer
Application Type	ERP integration of shopping sites
Technology	WCF web service

Project Summary:

API is an add-on feature of Supply Chain Management System. The application has the ability to manage security, push and pull data from Desktop DB to integrate with third party shopping carts Sites and also which can be used by any third party.

Roles & Responsibilities:

- Requirement gathered from SRS
- Identifying the scenario
- Writing Test Cases according to the Functional Specifications.
- Performed Functionality & Integration testing to check the stability of the Application.
- Executing Test Cases to validate the Functionality.
- Preparation of Defect report.
- Involving Functional, Integration and Regression Testing
- Performed Both Front end & Back end testing

Project	TEA 10 Client Portal
Role	Testing Engineer
Application Type	Banking Domain
Technology	ASP.Net, MVC 4, C#,WPF Webservices, SQL Server

Project Summary:

TEA 10 Client Portal is the application specially developed for the loan officers to manage their customer's loan history and status. In this application loan officers can add, delete, update and generate Payment reports of monthly and annually for their customers.

Roles & Responsibilities:

- Requirement gathered from SRS & Create the requirement in Test management Tool
- Identifying the scenario & creating the Priority task in the QC
- Writing Test Cases according to the Functional Specifications.
- Performed Functionality & Integration testing to check the stability of the Application.
- Executing Test Cases to validate the Functionality.
- Preparation of Defect report & updated in the QC
- Involving Functional, Integration and Regression Testing
- Performed Both Front end & Back end testing

Project	ERP (Supply chain Management)
Role	Testing Engineer
Application Type	Manual
Technology	ASP.Net, MVC 4, C#, SQL Server

Project Summary:

Supply chain Management is Desktop application, Manage and maintains the Vendors, customers & stock in the warehouse, Real-time operations management and business intelligence complete process integration from quote to cash increasing overall productivity and improving customer experience.

Roles & Responsibilities:

- Requirement gathered from SRS.
- Leading the team as team lead
- Identifying the Scenario.
- Performed functionality & system testing for the Customer and Reports module to check the stability of the Application.
- Executing Test Cases to validate the Functionality and Transactions.
- Preparation of Defect report.
- Involving Functional, Integration, API Testing and Regression Testing
- Performed Both Front end & Back end testing

PERSONAL DETAILS

Nationality : Indian

Gender : Male

Permanent Address : 22, Neduncheliyan Street, Rathinapuri, Coimbatore -641027

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

Date:

Place: Coimbatore

(VIGNESH M)