

Mahalakshmi V
Quality Analyst
Manual / Automation Tester (Web Application)

Skilled in understanding business requirement document, writing functional and system testing test cases based on the business document. Analysis of complex scenarios on Integration testing and third party payment testing. Experience in Testing data migration and validating data. Experienced in performing Functional, Sanity, Regression, Integration, System, User Acceptance testing. Having knowledge on Defect Life Cycle & Defect Tracking. Experience in testing of Web and mobile applications on Different environment.

PROFILE SUMMARY

- Having Around 2+ years of experience in Software Testing in the areas of Web-based, Client-server, and Mobile applications using Manual and Automation Testing techniques
- Well-versed in Manual testing techniques and methodologies.
- Exposure in API testing (tool—Postman)
- Exposure in testing application using **Cypress**
- Experience working in agile and waterfall methodology
- Adept in identifying test scenario's, writing Test Cases and test case execution and maintaining the quality standards
- Extensively worked on various Testing types such as Integration, System, Regression, Sanity, User-interface (GUI), and User Acceptance Testing (UAT)
- Participated in Defect Triage and bug meetings with developers to validate the severity of the bug.
- Working experience on Jira tool
- Exposure in using Microsoft SQL, Oracle Data base and Postman tool
- Experience in working with business users to understand requirements and get clarifications.
- Providing the status updates on daily, weekly basis to test lead/ manager.
- Hands on experience on Defect Life Cycle.

TECHNICAL SKILLS

Methodology:	Agile.
Operating System:	Windows.
Language:	JavaScript
Automation Tool:	Cypress , Postman(API)

Bug Tracking Tools: JIRA ,XRAY ,Azure Devops
Software Testing: Manual and Automation Testing

CERTIFICATIONS

Ad.JAVA and testing certification from certified institution

EDUCATION

Degree	Year of Passing	Percentage
Bachelor of technology (CSE)	2019	70%

ORGANIZATIONAL EXPERIENCE

Project-1

Title : MOH , Healthcare

Tool used : Cypress Automation, Jira

Environment: JavaScript, NodeJs, Windows 11

Project description:

The Ministry of Health is a product which is responsible for the implementation of health care policy in coordination with the Ministries and cooperation within the health sector locally and internationally.

Roles& Responsibilities:

- Involved in Manual, Automation Testing using Cypress
- Understanding the Customer Requirement Specification document.
- Active Involvement in Agile Process.
- Performing Gap Analysis to ensure that business requirements & functional specifications are tested & fulfilled
- Analyzed requirements documents and contributed in effort estimation and iteration planning of the requirements.
- Involved in converting test cases into test scripts and maintaining that test scripts.
- Involved in writing Regression, Sanity and System Testing Test Cases.
- Executing the test scripts for each regression and sharing the execution reports.
- Involved in Preparing Traceability Matrix.
- Modifying the test cases when change in the requirements.
- Performed UI testing, Integration, System and Regression testing
- Sending Reports to Test Lead

Project-2

Title : MOHAP, Healthcare

Client Name : Dubai

Tool used : Cypress Automation, Jira, Devops

Environment: JavaScript, NodeJs, Windows 10

Project description:

The Ministry of Health and Prevention is the ministry of the Government of United Arab Emirates which is responsible for the implementation of health care policy in all areas of technical, material, and coordination with the Ministries of State, and cooperation with the private sector in health locally and internationally.

Roles& Responsibilities:

- Involved in Manual, Automation Testing
- Understanding the Customer Requirement Specification document.
- Active Involvement in Agile Process.
- Analyzed requirements documents and contributed in effort estimation and iteration planning of the requirements.
- Involved in converting test cases into test scripts and maintaining that test scripts.
- Involved in writing sanity testing, Integration Testing and System Testing Test Cases.
- Executing the test cases for each regression and sharing the execution reports
- Involved in Preparing Traceability Matrix.
- Modifying the test cases when change in the requirements.
- Performed UI testing, Integration, System and Regression testing
- Involved in conducting RCA for any defect leaks
- Sending Daily status report to lead

Project-3

Title : OICT, cargo Transport

Client Name: Oman

Tool used : Oracle Data base, Jira, Postman

Project description:

This project is a joint venture between Hutchison Ports, Rakiza (Oman Infrastructure Investment Management) and other Omani investors. HPS is looking for integration module i.e., Middleware application which will integrate with "Bayan" and "nGen" systems to facilitate the seamless connectivity for cargo clearance and release process

- Involved in Manual testing
- Data base verification
- Window services running
- Understanding the Customer Requirement Specification document.
- Active Involvement in Agile Process.
- Performing Gap Analysis to ensure that business requirements & functional specifications are tested & fulfilled
- Analyzed requirements documents and contributed in effort estimation and iteration planning of the requirements.
- Involved in writing Regression, Sanity and System Testing Test Cases
- Involved in Preparing Traceability Matrix.
- Modifying the test cases when change in the requirements.
- Performed UI testing, Integration, System and Regression testing
- Sending Reports to Test Lead

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

Date:

Signature