

Santhiya S

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Objective

To obtain a consultant position that promotes growth in an environment where I can contribute my technical expertise and leadership skills and continue to develop experience in a professional community.

Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

Profile Summary

- 6 years of experience in Quality Assurance Life Cycle (QALC) aspects such as designing, developing, and implementing Test Plans, Test Cases and Test Scripts using the detailed business requirements document.
- Good knowledge in various stages of **SDLC** (Software Development Life Cycle), Software Testing Life Cycle (**STLC**) and **QA methodologies** from project definition to post-deployment documentation
- Experienced in testing **Web applications and Client/Server Applications**
- Ability to interact with **Business Analysts & Developers** regarding **business/functional requirements, bugs, enhancements, and test case review meetings**
- Experienced in **designing & executing Test Cases** including **System, Functional, Regression, Sanity and Non-Functional Test Cases**
- Strong understanding of the **Agile Software Development Life Cycle Methodologies**
- Expertise in both **Positive and Negative testing** of the application
- Experienced in **Black Box Testing, Regression Testing, Integration Testing, User Acceptance Testing**
- Experienced in **logging and tracking defects in JIRA** issue tracking system
- Proficient in designing & implementing the **HP ALM/Quality Center** structure/features mapping the application functionality for routine testing (**manual testing & automated testing**)
- Basic Experienced in using **Structured Query Language (SQL)** with **Oracle, SQL Server, and My-SQL for back-end testing**
- Good Knowledge in **developing Test cases manually**.
- Basic knowledge of automated the test cases using **Selenium WebDriver** and **Java Eclipse**, good knowledge in **Core Java**
- Expert in reporting software defects and working with business analysts and developers to resolve technical/functional issues
- Hard working and self-motivated with excellent communication skills

Technical Skills

Programming Languages	SQL, Core Java
Testing Tools	JIRA, HP ALM, Selenium
Operating System	Window, Unix/Linux
Bug Tracking Tools	JIRA, CR, HP ALM
Database	Oracle, MySQL
Test Framework	Cucumber

Professional Experience

Tata Consultancy Services, Chennai, India (Crown Solutions India Private Limited)

March 2022– Current

Manual Tester

CSX Project for Railways and hospital transportation - Application is used for Railway transportation. How the terminal has vehicles and details of one terminal to another and how it will be loaded from origin to destination.

We will be testing the new application that was being developed for comparing the requirements and data as per project details.

Responsibilities:

- Analyzed, developed, documented, and validated QA work product for the application, against the Use Case and Business Requirements Documents as part of the **SDLC activity**
- Involved in **writing test cases, executing test cases** and reporting problems through **JIRA**
- Used **HP ALM** as the defect tracking tool to **track, review and generate report on bugs**
- Responsible for **preparing and executing of Test Cases (System, Integration Regression test cases)**
- Tracked the bugs using HP ALM and generated **reports & Defect metrics**
- Exported **Test Cases using Excel** add-in into **HP ALM** and converted them into **Test Scenarios in Test Plan and Test module**
- Created Functional responsibilities included performing **GUI testing, System testing, Database testing, Usability testing, and Regression testing.**
- Test plan & Script, Defect Management Templates; Created Initial test plan and developed test cases and test scripts manually
- Developed and executed Test Scripts and analyzed test results.
- Participated in Daily Standup meeting, Sprint Planning and Backlog grooming, Sprint Retrospectives
- **Documented test requirements** using **HP ALM** and set the traceability between different requirements.
- Responsible for **application features** and prepared **several Test Plans and Test Cases, Test Scripts for Integration, System, User Acceptance, Functional and Regression testing.**

- Participated in developing **software test plans** for various testing phases
- Documented the **Bugs** and generated **status reports and Bug reports** using **JIRA**
- Responsible for creating and filing bugs using **ALM**
- Discussed the defects found with developers
- Performed **Database** using **SQL Query** to verify the application details shown in database for checking and working in database whenever change environment occurs in **UI**.

Environment: SQL Server, MS Word, MS Excel, Windows,, HP ALM,, JIRA

Previous Experience:

Maveric systems India Private Limited, Chennai, India

Sep 2021– March 2022

Manual / Test Engineer

FAB (First Abu Dhabi Bank) – In this project my responsibilities are to test the client application module as ELCM, Safe Deposit Box and CIF creation.

Responsibilities:

- Involved in **writing test cases, executing test cases** and reporting problems through **jira defect tracking tool**
- **Analyzed business requirements, functional requirements, use cases** and provided feedback for clear understanding of each requirement
- **Introduced, developed, documented,** and periodically updated the **QA Test Plan, process** and Procedures Manual and Objectives
- **Reviewed and Analyzed the Requirement and Test Plan,** developed efficient, highly maintainable to support multiple projects
- Worked with all **Agile** Development and **SCRUM** process throughout the entire project
- Performed **System Testing for Browser compatibility** and involved in **Cross browser testing**
- Responsible for **application features** and prepared **several Test Plans and Test Cases, Test Scripts for Integration, System, User Acceptance, Functional and Regression testing**
- Documented the **Bugs** and generated **status reports and Bug reports** using **JIRA**
- Exported **Test Cases using Excel** add-in into **HP ALM** and converted them into **Test Scenarios in Test Plan and Test module**
- Used **HP ALM** as the defect tracking tool to **track, review and generate report on bugs**
- Generated **Project status reports** through **HP ALM** and Document Generator for team meetings and Management review
- Actively involved and Interacted with **Business Analysts** and developers to resolve technical issues through **UAT** to production.
- Documented the test results and test processes
- Responsible for daily and weekly status updates showing the progress of the manual testing activities

Environment: SQL Server, MS Word, MS Excel, Windows,, HP ALM, Java, JIRA

Standard Chartered Bank (Backend)

Feb 2018 – Sep 2021

Tester - Officer role

Trade Project for Corporates

Account opening and transaction maintenance using Tradeport, Magellan and FileNet applications for Corporate banking.

3 Years of experience in Manual and Software testing for application. Also worked for automation of software testing -Open span. Before going to production **UAT Testing** completed for the application as per requirement.

Responsibilities:

- Analyzed, developed, documented, and validated QA work product for the application, against the Use Case and Business Requirements Documents as part of the SDLC activity
- Involved in writing test cases, executing test cases and reporting problems through HP Quality Center
- **Documented test requirements** using **HP QC** and set the traceability between different requirements
- Used **HP** Quality Center as the defect tracking tool to **track, review and generate report on bugs**.
- Discussed the defects found with developers
- Responsible for **preparing and executing Test Cases (System, Integration Regression test cases, UAT Testing)**.
- Test plan, Defect Management Templates; Created Initial test plan and developed test cases and test suits manually
- Experienced in Functional Testing by performing Functional Test with Positive and Negative sets of data (Data Driven) and check system's functionality
- Verified the data integration validation between the Front-end values with the Back-end database values of the application using SQL
- Performed Multi-Browser Testing to check application can work on Internet Explorer, Firefox and Chrome browsers
- Used HP Quality Centre as a test management tool in developing test cases and mapping user stories with test cases, defect reporting and analyzing test results.

Environment: SQL, MS Word, MS Excel, Windows, IE, FireFox, Chrome.

Kelly services India Private Limited (Standard Chartered Bank (Backend)

Aug 2017 – Jan 2018

Tester - Officer Analyst

Trade

Started my career as a office Analyst in **Standard chartered Bank (Payroll company - Kelly Service India Private Limited)**

Experience in Manual and Software testing for application. Also worked for automation of software testing -Open span. Before going to production **UAT Testing** completed for the application as per requirement.Account opening and transaction maintenance using Tradeport , Magellan and FileNet applications for Corporate banking.

Responsibilities:

- Analyzed, developed, documented, and validated QA work product for the application, against the Use Case and Business Requirements Documents as part of the SDLC activity
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- Verified the data integration validation between the Front-end values with the Back-end database values of the application using SQL
- GST update, for Companies to update GST number (India).
- Static Maintenance, for maintaining the client data to change the address, name and any other amendments.
- Performed Multi-Browser Testing to check application can work on Internet Explorer, Firefox and Chrome browsers
- Used HP Quality Centre as a test management tool in developing test cases and mapping user stories with test cases, defect reporting and analyzing test results.

Education

Bachelor's Degree in BSC - Computer Science from Madras University, Tamil Nadu, and India 2014–2017.

Declaration

I hereby declare that the above-mentioned information is correct to the best of my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

(SANTHIYA)