

Praveen Chandra Bose B

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Immediate Joiner

SUMMARY

Professional Summary:

Strong and enthusiastic Quality Assurance Engineer with 3 years of experience in Manual testing and API Testing with excellent communication, software analysis, and technical skills seeking to thrive in a collaborative environment

Work History:

Working as a Test Engineer with **HPI** since **October 2019**.

Functional Testing Experience:

Having 3 years of good experience in the **Functional Testing** technology

Very good knowledge of **SDLC** and **STLC** cycles

Good Knowledge of **Blackbox** and **Whitebox** testing types

Performed different types of functional testing like **Smoke Testing, Functionality Testing, Integration Testing, Re-Testing, Regression Testing, Sanity Testing, System Testing, End-End Testing, Ad-hoc Testing, and Exploratory Testing**

Performed **Ad-hoc** and **Exploratory testing** on different modules involved in the project

Working knowledge of non-functional testing like **User Interface (UI) Testing, Usability Testing, Compatibility Testing, and Security Testing**

Having basic knowledge about the **Performance Testing**

Good in performing different **Levels of Testing** for the application like

- o **Unit Testing**
- o **Integration Testing**
- o **System Testing**
- o **Acceptance Testing**

Good in understanding the requirements and analyzing the impact on the application

Good in identifying the test scenarios and writing the test cases with good test steps

Good in applying the different Test case design techniques (**Blackbox Techniques**) like

- o *Boundary Value Analysis (BVA)*
- o *Equivalent Class Partitioning (ECP)*
- o *Decision Table (DT)*

Working knowledge of executing the test cases and finding the bugs

Good in reporting the bug with all the required details.

*Very good knowledge of **Requirement Life Cycle** and **Bug Life Cycle**.*

*Basic knowledge of writing and running the **SQL queries***

*Good understanding of **Mobile Application Testing** concepts*

Agile Working Experience:

*Good working knowledge in **Agile Methodology** by following the **SCRUM** framework*

*Good working knowledge of **Sprint** Methodology*

Good knowledge about the different sprint ceremonies like Sprint Planning, Sprint

Grooming, Scrum Meetings, Sprint Reviews, and Sprint Retrospective

API Testing Experience:

*Good knowledge of testing the **REST APIs** by using the **POSTMAN** tool*

*Good working knowledge of different HTTP methods like **POST, GET, PUT** and **DELETE***

*Good knowledge of different **HTTP status codes***

*Good in using the different levels of variables like **Local, Collection, Environment**, and **Global***

Good in running the APIs in different environments

*Good working knowledge of running the **SOAP APIs** by using the **SOAP UI** tool*

Core Skills:

Manual testing

API Testing

POSTMAN

SOAP UI

Projects Summary:

Project 2:

<i>Project Title</i>	:	<i>One Configurator (OC)</i>
<i>Client</i>	:	<i>HP</i>
<i>Duration</i>	:	<i>Jan 2021 to till date</i>
<i>Domain</i>	:	<i>E-Commerce (B2B)</i>
<i>Tools</i>	:	<i>Azure DevOps.</i>

Description:

One Config is a combination of multiple applications like KB (Knowledge Base), OCA (One Config Admin), and IQ storefront. HP is going to have all its models in the KB application. Once the model-related information is modified and published, the data will flow to OCA. Admin in OCA can use the models to create different configurations for different vendors (businesses/organizations). Once the Config ID is created and published to IQ, the Business can create a Quote and Convert that Quote to Order. This is a Business 2 Business application.

Project I:

Project Title	:	HP ETR – Storefront
URL	:	https://www.hp.com/us-en/shop
Client	:	HP
Duration	:	Oct 2019 to Dec 2020
Domain	:	E-Commerce (B2C)
Tools	:	JIRA & TestRail

Description:

HP storefront is an e-commerce website designed for US customers to purchase HP products like Laptops, Desktops, Printers, and Gift Cards. Application has three different types of products like STO, CTO, and BTO. Customers can search and add their desired product to the Cart. Customers can apply coupon codes or apply Loyalty points based on availability and go for Checkout. Customers must enter shipping and billing address details on the Checkout page and select any one of the payment methods and place the Order.

Different systems involved in the Project are CMS (Content Management System), SF (Storefront), OMS (Order Management System), SAP, and IM (Inventory Management)

Roles & Responsibilities:

- Participating in the Sprint planning meeting and knowing the sprint scope
- Understanding the Sprint backlog items assigned to me and coming up with queries
- Get the clarifications of queries and prepare test scenarios
- Converting test scenarios into test cases and implementing them in full format
- Sending the test cases for lead review and incorporating the comments if any from our lead
- Updating the test cases when we get any changes to the existing requirements
- Preparing test data required to test the sprint backlog items
- Starting the test case execution part, once Story changes are available in the QA environment
- Logging the defects when there are deviations between expected vs actual
- Involving the defect triage calls and tracking every bug till closure
- Sending daily status reports to leads with the following data
 - o How many test cases were written/executed
 - o How many test cases are Passed

- o *How many test cases are Failed*
- o *How many test cases are Blocked*
- o *How many bugs were raised*

Providing the Full sign-off on the stories which do not contain any bugs

Providing the conditional sign-off on the stories which do not contain any critical & high priority bugs

Identifying the Regression Cases at each feature level in each Release

Executing the System Level Regression Cases before going to the Release

Analyzing the Automation Reports triggered for Regression Suite and identifying the root cause for the Failures (Data issue/ Script issue/ Application issue)

Performing sanity checks on UAT and PROD environments

Supporting all the Release Level Activities

Getting the API details from the document and executing them in the POSTMAN tool

Cross validating the API response with Data Base

Performing Cross Browser Testing at each Release level

EDUCATION QUALIFICATIONS



St. Joseph Degree College, Kurnool.

B.Sc.

2014 - 2018

coordinator public speaking.



C.V Raman Junior College Andhra Pradesh

Intermediate (+2), Physics, Chemistry, Botany

2012 - 2014

Students' leader, Events management



L.V.E.M School, Kurnool

X CLASS, General

2002 - 2012