

AISHWARYA P B

Email - pbaishwarya27@gmail.com

Phone - +91 8217391001

SUMMARY

Quality Assurance specialist with 5+ years of experience in testing and analysis. Proficient in test plan development, execution and documentation with a keen eye for identifying areas of improvement. Adept at collaborating with a cross-functional team to maintain high-quality standards and foster a culture of continuous improvement.

SKILLS & COMPETENCIES

- **Testing:** Manual, Automation (Selenium, Playwright, Robot Framework, Cucumber, TestNG), API Testing (Postman)
- **Languages:** Java, TypeScript, SQL
- **Tools:** JIRA, HP ALM, Git, Jenkins, Postman
- **Frameworks:** Page Object Model (POM), Data-Driven, BDD
- **Database & Backend:** SQL Validation, Unix/Fabric Testing
- **Methodologies:** Agile/Scrum, SDLC, STLC
- **Soft Skills:** Analytical Thinking, Collaboration, Attention to Detail

WORK

EXPERIENCE

Tata Consultancy Services, Bangalore

Oct 2022 - Present

- Performed end-to-end functional and backend testing across large-scale enterprise applications.
- Developed and executed automated test scripts using Playwright (TypeScript) and Selenium (Java).
- Implementing reusable automation frameworks following the Page Object Model (POM) for maintainability.
- Conducted regression, integration, and user acceptance testing for major releases.
- Utilized HP ALM for test management and JIRA for agile sprint tracking and defect lifecycle.
- Executed database validation and reconciliation using SQL on Unix and Fabric environments.
- Actively contributed to sprint ceremonies, retrospectives, and release readiness planning.
- Mentored junior QA engineers and delivered internal knowledge-sharing sessions.

Data Template InfoTech Pvt. Ltd Bangalore

Jan 2020 - Oct 2022

- Executed manual and automation testing across multiple web and enterprise applications.
- Designed test cases and automation scripts using Selenium (Java), Robot Framework, and Cucumber BDD.
- Conducted functional, regression, and exploratory testing to ensure application stability.
- Performed API and web service validation using Postman.
- Created and maintained test documentation, reports, and bug logs in HP ALM and JIRA.
- Collaborated with developers, analysts, and product teams to improve software quality.
- Contributed to agile processes including sprint planning, stand-ups, and reviews.
- Ensured continuous improvement by identifying gaps and enhancing testing methodologies.

PROJECT DETAILS

Global Credit Risk System

Role: QA Engineer

A large-scale financial application designed to automate risk assessment and compliance workflows across multiple business units.

- Analyzed business requirements and developed detailed test scenarios and data sets.
- Performed functional, regression, and backend testing using **Unix** commands and **SQL** queries.
- Validated data flow between modules and reconciliation reports for accuracy.
- Conducted root cause analysis for failed test cases and collaborated with developers for resolution.
- Ensured test traceability through **HP ALM** and managed defects via **JIRA**.

Political Activities Management System (PAMS)

Role: QA Analyst

A global web platform enabling employees to initiate, track, and approve activity requests and contributions within compliance guidelines.

- Designed and executed functional and workflow-based test cases for user management and activity approval modules.
- Used **HP ALM** for test planning, execution, and reporting.
- Conducted integration and release testing as part of **agile** sprints.
- Logged and tracked defects using **JIRA**; participated in daily stand-ups and retrospectives.
- Ensured regulatory compliance by validating rule-based workflows and notification triggers.

Miles and more

Role: Automation Test Engineer

The Miles & More credit card is a credit card designed for frequent travelers, primarily associated with airlines like Lufthansa and issued by banks like Axis Bank and Deutsche Bank, depending on the country. It allows cardholders to earn miles for everyday purchases, which can be redeemed for flights, upgrades, hotel stays, and other travel and lifestyle benefits

- Developed end-to-end automated test scripts using **Playwright**
- Created validation checkpoints for backend transactions and customer journeys.
- Optimized regression suite execution by 30% through test data reusability and modular scripting.
- Supported continuous integration pipelines by integrating test automation with Jenkins.
- Coordinated with business analysts to align test coverage with evolving product requirements.

PROJECT DETAILS	<p>Whiteboard.chat <i>Role: QA Engineer</i> An online collaboration platform for real-time classroom interaction and remote learning.</p> <ul style="list-style-type: none">Conducted exploratory, ad-hoc, and functional testing for new feature rollouts.Designed automation scripts using Selenium and Robot Framework for core workflows.Ensured cross-browser and platform compatibility for web components.Participated in sprint reviews and provided feedback on usability and performance.Reported and tracked defects through JIRA; prepared weekly QA summary reports.
	<p>iFlight-Neo <i>Role: QA Engineer</i> A web-based solution for flight scheduling, crew management, and operational planning.</p> <ul style="list-style-type: none">Performed functional, integration, and regression testing in agile environments.Validated REST APIs and web services using Postman.Maintained test cases and logs in HP ALM; ensured test completion for each sprint.Contributed to continuous process improvement by documenting best QA practices.

EDUCATION	Bachelor of Electronics and Communication BTL Institute of Technology and Management	Aug 2015 - June 2019
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