**S. Kavitha Pillai**

EMail: [skavithapillai09@gmail.com](mailto:skavithapillai09@gmail.com)

Mob: (650) 469 4364

Austin, TX

(Visa Independent**)**

**SUMMARY**

* Have 5+ years of experience as an Automation QA engineer in the software industry with proficiency in both manual and automation testing  **using Java and Javascript.**
* Solid understanding of Software Development Development Lifecycles (SDLC) - Agile and Waterfall, testing methodologies, and QA processes.
* Establishing QA strategy and best practices to support continuous development and integration.
* Developed **Test Plans, Test cases, Test Scripts** based on the Business Requirement and Functional Specification Document.
* Extensive experience in object-oriented design, data structures, and algorithms in Java.
* Expertise in automating the software-testing environment with open-source tools like  **TestNG and TestCafe**
* Have very good experience in automating **Restful API Services using HTTP Client, TestNG**
* Ensuring that validated deliverables meet functional and design specifications and requirements
* Proficient with all levels of testing including **Functional Testing, Integration Testing, Regression Testing, Data Driven Testing & User Acceptance Testing.**
* Well-developed interpersonal skills with demonstrated ability to effectively interact with all levels within the organization.

**ACHIEVEMENTS:**

* At Highspot I was instrumental in incrementing regression automation coverage from 60% to 88% by automating tests using JavaScript and Testcafe.
* I helped build completely new automation framework for reports/scorecards transitioning from EQL to GraphQL
* I increased test cases coverage from 40% to 70% by creating 100+ test cases in TestRail.
* At eBay , I achieved complete automation of Flagship promotional emails for all 7 regions.
* Established QA processes and created a knowledge base which helped decrease the turnaround time for training new hires and streamlined QA processes for new teams across geography.

**TECHNICAL SKILLS:**

Languages : Core JAVA, Javascript

Testing Tools : TestNG, Postman, TestCafe, TestRail

Web Technologies : JSON, HTML and Web Service (REST Requests/Response)

Dev. Methodologies: Agile Scrum, Waterfall

Bug Tracking Tools : Rally, JIRA

Databases : Oracle

IDEs : Eclipse, IntelliJ,TOAD,VSCode

Operating Systems : UNIX, Linux, Windows

Build/CI/CD : Maven Build tool, Jenkins CI and Git version control tool

**EDUCATION**

Bachelor of Engineering (Computer Science & Engineering)

Barkatullah University Bhopal, M.P, India

**PROJECT DETAILS**

**April’2022 to Feb’2023**

Project : Highspot - Analytics Team

CLIENT : Highspot (Remote)

JOB TITLE : Sr QA Engineer - Analytics

TECHNOLOGY & TOOLS : **Javascript, TestCafe, Git,HTML TestRail, VSCode**

Highspot’s analytics customizes report views and takes bulk actions directly within the reports. Highspot’s analytics reports and scorecards reveal how reps are executing sales plays and how they’re influencing revenue.These insights highlight effective strategies to use in specific buyer situations and call attention to any gaps that could jeopardize success.

**On the job Responsibilities**

* I independently owned testing for various GraphQL/EQL reports and Scorecards.Each of these reports and scorecards included multiple drilldowns and complex filtering
* Instrumental in incrementing regression automation coverage from 60% to 88% by automating tests using JavaScript and Testcafe.
* Created test framework in Javascript and Testcafe- Identify and create selectors, Build and Manage Verifications
* Developed,maintained and executed manual and automated test suites in Javascript and Testcafe and reporting test results
* Write and organize hundreds of test cases in Testrail and periodically review them for changes, improvement and automation.
* Organize Test Plan reviews with all major stakeholders.
* Leading the tracking, prioritization and communication of defects with PMs and developers.
* Create bug tickets in Jira and track them to completion for deployment..

**Jan’2018 to Apr’2022**

PROJECT : Ebay Marketing and Growth

CLIENT : Ebay

JOB TITLE : Sr. QA Automation Engineer

TECHNOLOGY & TOOLS : **Java, TestNG, Maven ,Eclipse,Postman, Maven, Jenkins, Jira**

**Agile, REST API, JSON, HTML, CSS, SQL, UNIX,**

Ebay Marketing group handles all the communication with Ebay customers via push, email, hub. As part of the team , I was involved in testing all types of emails - promotional, seller, buyer received by Ebay customers. I had to ensure that the emails reach the correct email category and are received in the format as designed.

**On the job responsibilities:**

* Independently create and maintain a complete automation framework for Flagship promotional emails in **Java.**
* Extensively involved in all stages of testing life cycle using **Agile methodologies.**
* Independently review Business requirements, IT Design documents and prepare Test Plans which involve various Test Cases for all assigned modules/projects. Review Test Requirements, Creating Test Plans and Test Strategy documents.
* Create Test plan & Script, Defect Management Templates. Create Initial test plan and develop test cases and test scripts.
* Organize test plan reviews with all major stakeholders.
* Design, execute and maintain **Java**, **TestNG,** automate test cases for regression test cases.
* Perform execution and logging defect in Jira & Verification of defects for System Testing
* Perform Manual testing of emails on iOS and Android devices
* Conduct Smoke testing, Functional testing, Regression testing, Integration testing, User Acceptance Testing (UAT) and Data validation testing.
* Perform Smoke, **Black Box**, Validation testing of the marketing emails manually.
* Make sure that all **BR’s (Business requirements), TR’s (Technical Requirements**) and Detail Design Requirements were mapped perfectly and all Requirements were covered with Test cases.
* Efficient management of Jira for **bug tracking**
* Create and manage wiki pages for Test management and sample collection.
* Conduct launch reviews for production go/no-go decisions.
* Create regression tests scripts and check in the code in **GIT** after review.
* Work closely with the developers to resolve the design and development errors.
* Create and manage jobs on CI tool **Jenkins** for regression testing.

**Sep’2014 to Oct’2016**

CLIENT : Neustar

POSITION/ROLE : Technical Manager

LOCATION : Bangalore, India

In this position I managed a team which provided technical support for Neustar in its day-to-day operations.

**Aug’ 2009 to Apr’2014**

Worked at Fidelity Investments in various positions.