Vellamunji Bhargav

Email : bhargavr216@gmail.com   Github : https://github.com/Bhargavr216
Phone: +91 6301223071

QUALITY ENGINEERING SENIOR ANALYST

An QA Tester with 4 years of hands-on experience in both manual and automation testing at Accenture. Proficient in test execution, defect identification, and ensuring high-quality software through effective test strategies. With a background in computer science, I also possess strong programming knowledge which helps in enhancing my ability for more automation solutions.

TECHNICAL SKILLS

Languages	: Java , HTML , CSS ,JavaScript
Database	: PostgresSQL
Automation testing tools	: Selenium WebDriver
Frameworks	:TestNG , Cucumber
API testing tools	: Postman, Rest Assured
Test Management tools	: Wiremock Stubbing, Azure
Bug tracking tools	: JIRA

PROFESSIONAL EXPERIENCE

- 4+ years of experience in Software Quality Assurance and Test Automation process with a solid understanding of Test Planning, Test Design, Test Execution and Defect Reporting & Tracking for Supermaket Domain.
- Good exposure in Software Testing Life Cycle (STLC) & Bug Life Cycle.
- Good experience in working with QA processes like Agile (Scrum) Model and involved in Sprint Planning and Daily Scrums, Sprint Reviews.
- Experienced with executing test cases, logging defects, retesting defects and closing defects using JIRA.
- Created GET, POST requests for RESTFUL API services using POSTMAN to assert responses and automated the API's using Rest Assured.
- Created and managed Wiremock JSON stubs to emulate API responses for the integration and functional testing
- Expertise in Selenium automation using Selenium WebDriver with Java.
- Proficient knowledge on SQL, HTML, CSS, DOM and able to use in Test cases.
- Good experience in working with TestNG, Cucumber frameworks.
- Maintained the Selenium WebDriver and Java automation code and resources in version control system such as Azure Repos over time for improvements and new features.
- Good analytical and communication skills and ability to work independently with minimal supervision and perform as part of team
- Worked independently as the sole QA tester within the development team, owning end-to-end testing activities

WORK EXPERIENCE

Currently working as a Senior QA Engineer for Accenture, Bengalore Dec 2021 to till date

Project: Commercial supermarket

Environment: Java, Cucumber, TestNG, Azure Repos, Postman, PostgreSQL, Rest Assured, Selenium WebDriver, Azure resources.

Responsibilities (Automation Testing):
- Followed agile process to achieve in sprint automation for all user stories and work closely with developers to automate user story with development.
- Analyzing business requirements, system requirements specifications interacting with developers and BA team.
- Created Test strategy document outlining the scope and objectives and focus of software testing effort for user acceptance.
- Created and enhanced numerous test scripts to handle changes in objects in the testing environment using Cucumber and TestNG framework.
- Modifications and execution of test scripts (Java-Selenium) in Eclipse IDE.
- Performed backend application testing & database testing after reviewing the stories.
- Defects were tracked, reviewed and analyzed using Jira tool.
- Work with event trigger , blob storages with Azure resources include them in the automation code.
- Used Postman and Rest Assured as API Testing tools and also trigger and validate API responses.
- Worked closely with development team for effective management and verify resolved bugs and track enhancements made to product.
- Created regression document to track and report testing activities during each phase of testing including test results, logged defects and their status with JIRA.
- Performed functional, regression testing using Test Automation.

Responsibilities (ManualTesting):
- Understand the requirements for the new releases for the supermarket service.
- Design Test Scenarios & Test Cases based on the requirements provided by SME's.
- Providing a walkthrough call over test cases to the BA team.
- Created and managed Wiremock JSON stubs to emulate API responses for the test scenarios.
- Used Postman and Rest Assured as API Testing tools to validate Wiremock responses
- Using Azure event hub trigger the events from azure portal/POSTMAN.
- Uses Azure resources like Azure logs for back tracing, Storage accounts for feed files , Event hubs for event trigger , Key vaults for fetching keys for the service , Dashboards for observing service behavior, e.t.c.,
- Validate the database data given by the application in the Azure Data Studio using POSTGRES SQL.
- Perform different testing methods i.e., Regression, Smoke, Integration testing e.t.c.
- Update the results and observation in the Confluence page document to track and report testing activities during each phase of testing including test results, logged defects and their status with JIRA

ACADAMIC QUALIFICATIONS

B-Tech (Computer Science & Engineering) from Geethanjali Institute of Science & Technology, Nellore.

Declaration: I hereby declare that the information furnished above is true to the best of my knowledge

(Vellamunji Bhargav)