Srinivas

QA Engineer || 3+ Years' Experience

SUMMARY:

Highly motivated and detail-oriented QA Tester with over 3+ years of comprehensive experience in software testing, including 2 years dedicated to manual testing and 1 year specializing in both manual and automation testing. Proficient in identifying software
issues and ensuring optimal functionality through rigorous test planning, execution, and defect reporting. Possess hands-on experience with various testing methodologies, tools, and frameworks, including creating and maintaining automation frameworks to support scalable and reliable testing processes. Adept at collaborating with cross-functional teams to ensure high-quality deliverables while meeting project deadlines.

- Having 3+ years of experience in Software Testing, involving analysis of Automation Testing.
- Proficient in Software Development Life Cycle (SDLC), Software Test Life Cycle (STLC) and Testing Methodologies.
- Experience in testing initial and incremental loads.
- Worked on Cucumber, Maven, and Gherkin Technical and functional expertise in ETL testing projects.
- Created Test Scenarios, Test Cases and Defect Management, to ensure the test meets all the business requirements.
- Experience in using Defect Tracking Tool like Azure Work Items, jira
- Highly efficient in Agile scrum for Project environment

Technical Skills:

Manual Testing: Functional, Regression, Smoke, and User Acceptance Testing (UAT)

Automation Testing: Selenium, TestNG, JUnit, and frameworks development

Test Management Tools: JIRA, TestRail, or HP ALM

Frameworks: Expertise in building data-driven, keyword-driven, and hybrid automation frameworks

Programming: Proficient in Java or Python for scripting automation test cases

Agile/Scrum: Active participation in sprint planning, daily stand-ups, and retrospective meetings

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Framework Expertise:

- Data-Driven, Keyword-Driven, and Hybrid Frameworks
- Page Object Model (POM) for structured and reusable test cases
- Behavior-Driven Development (BDD) with Cucumber/Gherkin
- TestNG and JUnit for advanced test configuration and reporting
- API testing frameworks using RestAssured and Postman

Testing	
	• Functional Testing • Automation Testing • Regression Testing

	• API Testing • Test-case creation and execution • Integration Testing • Load Testing using JMeter • SDLC & STLC
Testing Tool	• JIRA , Selenium Postman, Azure Work Items
Database	• Azure Database, MySQL

EXPERIENCE SUMMARY:

- **MSol Technologies Pvt.Ltd.– QA Engineer**
  Duration - February 2024 – Till date.

- *********** Technologies. – QA Engineer**

KEY PROJECTS:

Project #1 : Retail Mobile Application
Role –QA Engineer
Description:
The Application is based on the E-commerce website.
1.User-Friendly Interface:
Clean and intuitive design for easy navigation.
Mobile-responsive for a consistent experience across devices (desktop, tablet, mobile).
Quick product search with fi lters for category, price range, and ratings.
2.Product Catalog:
Diverse product listings with detailed descriptions, high-quality images, and customer reviews.
Option for multiple product variants (sizes, colors, etc.).
Category organization for easier browsing.
3.Secure Shopping Cart and Checkout:
Add products to cart with easy-to-use functionality.
Multiple payment gateways (credit/debit cards, wallets, PayPal, etc.).
Secure checkout process with encryption for personal and fi nancial data.
4.Promotions & Discounts:
Support for discount codes, seasonal sales, and special offers.
Flash sales and promotions to attract customers.
Loyalty programs to reward repeat customers.
Responsibilities:
- Identifying the bugs and issue to fix on enhancement.
- Applying various designs and documenting the manual test strategy.
- Creating a manual test plan and getting approval.
- Tickets to be maintained in jira.

Project #2: HEALTHY KID APPLICATION
Role – Manual and Automation Test Engineer

Description:

healthcare service to schools, which helps them keep track of their students' health and growth. We are a growing nation and climbing in the world ranking step-by-step. It's not very far when we will be standing at the top of this ladder. For many decades vaccinations have been the most viable immunization technique for kids. This stays true to this day. We help in immunization in schools as well as providing a digital vaccine tracker along with timely reminders .

Responsibility:

- Identifying and selecting the automation test cases.
- Applying various designs and documenting the automation test strategy.
- Creating an automation test plan and getting approval.
- Configuring Selenium Test Environment (STE) in order to set it up.
- Identified key functional and non-functional test cases for automation based on the
- Test Strategy Documentation: Developed and documented a comprehensive automation test strategy, outlining the approach, tools, framework selection (such as Selenium and Cucumber for web applications), and milestones to ensure the project was aligned with client needs and project timelines.
- Test Plan Creation and Approval: Created an automation test plan that defi ned the scope of testing, objectives, test deliverables, resources required, and execution time .
- Test Script Creation, Enhancement, and Debugging

EDUCATION:

B.E(Electronics and communication Engineering) June 2019, Bangalore