Bolaji Awosika

QA (Quality Assurance) Engineer

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SUMMARY

Seasoned QA Engineer with 4 years of experience building automated testing frameworks and optimizing quality processes. Expertise in designing and executing comprehensive test strategies across web and mobile platforms, with a focus on continuous integration and performance optimization. Demonstrated success in reducing deployment cycles and enhancing product reliability through data-driven quality solutions.

SKILLS

Languages: Javascript, Java.
Frameworks/Tools: Cypress, Playwright, Selenium Webdriver, Appium, Cucumber, Applitools Eyes, Percy.
API Testing/Reporting: Postman, Newman, Allure.
Performance Testing: JMeter, BlazeMeter, K6.
Test Documentation and Defect Tracking: Excel, JIRA, TestRail, Zephyr, Qase, Gitlab Issue Board.
Database: SQL(PostgreSQL)
CI/CD: Azure DevOps, Gitlab, Docker, Jenkins.
Methodology: Smoke, Sanity, Functional, GUI, UAT, Regression, Exploratory, System, Agile, Scrum, BDD, TDD.

CERTIFICATIONS

- Udemy Certified Tester Foundation Level (CTFL) (Issued: Jun 2022)
- AWS Certified Cloud Practitioner (Issued: Jan 2022)

RELEVANT WORK EXPERIENCE

Aku Africa, Lagos, Nigeria   March 2023 – Present
QA (Quality Assurance) Engineer

Stack: Playwright, Cypress, Postman Jmeter, Javascript, Java, Appium, Azure, Datadog, Allure, Newman, Percy, Docker, Qase.

- Led automation testing effort using cypress and playwright for web applications thereby achieving a requirements coverage of 80% and 85% reduction in regression testing time.
- Conducted comprehensive API testing to ensure functionality, reliability, and performance, utilizing tools such as Postman, Datadog and Jmeter.
- Executed performance testing on key application processes by simulating end-user activity with JMeter and delivered critical reports to the team that prompted optimizations, resulting in an average 46% reduction in response time and increased throughput.
- Facilitated User Acceptance Testing (UAT) with stakeholders and internal teams to bridge knowledge gaps and ensure that new features and products fulfill requirements
- Increased automated test coverage on all web applications from 0% to 80% and 0% to 75% on mobile applications.
- Facilitated bi-weekly meetings with the customer and technical support team to recreate edge case issues faced by customers and expediting issues for resolution.
- Implemented automated visual testing with Percy, resulting in a near-zero incidence of UI bugs in all releases.
- Proficiently gathered and analyzed project requirements, encompassing business and design documents.

Soft Alliance and Resources Limited, Lagos, Nigeria   Jan 2022 – March 2023
Quality Assurance Analyst
Stack: Selenium, Cypress, Jmeter, Postman, Appium, Jenkins, Allure, Newman, Burp Suite, Gitlab

- Expertise in executing manual testing procedures to validate product alignment with user needs, covering a wide range of testing types including system, cross browser, user acceptance, GUI, functional, regression loas, end to end and database testing
- Developed automation scripts using selenium (Java) and integrated them into Jenkins CI pipelines, reducing regression testing time by 40%.
- Designed and implemented a robust Test Automation framework utilizing selenium webdriver, significantly enhancing test efficiency.
- Introduced contract tests and schema validation tests for enhanced API security and stable integrations.
- Developed automation scripts using Cypress and while implementing the Page Object Model (POM) methodology to the test scripts.
- Optimized automation scripts in the team's GitLab repository.
- Conducted performance and security testing on large scale ERP solutions, preventing software failures during peak usage.

Testerwork, Remote.   Feb 2020 – Dec 2021
Software Tester(Freelance)

- Conducted functional, localization, exploratory, and compatibility testing on various software products.
- Participated in over 15 test cycles and executed more than 700 test cases, providing detailed reports for each cycle.
- Submitted over 65 detailed bug reports with a 95% acceptance rate.

EDUCATION

Federal University of Abeokuta,   Abeokuta, Ogun.
Bachelor of Science — Mathematics