STEPHANIE E. AYUBA

Software Quality Assurance Engineer | stephanieesha@gmail.com | + 2348063399186

Innovative software quality assurance engineer highly skilled at manual and automation testing. 5 years of manual and automation testing experience and a bachelor's degree in Computer Engineering. Dedicated to ensuring products align with business requirements and improving market reputation. Conversant with automation frameworks such as Cypress, Selenium, Appium, Cucumber.

WORK EXPERIENCE

Globo Language Solutions   **Philadelphia, USA**
Software Quality Assurance Engineer   March 2022 – Present
- Finding bugs and defects on software, logging and tracking issues to JIRA, and confirming fixes.
- Writing automation tests with Cypress to achieve over 50% test coverage to enable focus of manual testing efforts on newly developed features.
- Providing clear and concise test reports to the development team to ensure adequate risk assessment and mitigation.
- Conducting API tests to ensure software can handle all requests and provide adequate responses.
- Executing ETL testing to improve the accounting system, resulting in a 50% reduction in the manual payment process, enhancing reliability and efficiency of the whole process.
- Improving the test automation processes to ensure good coding practices and reduced need for frequent refactoring, making the coding process 20% more efficient.
- Analyzing user stories and product requirements, and applying critical thinking to create test cases for developed features.
- Collaborating with the development team to resolve critical bugs and improve the overall software quality by 30 %.
- Performing UI/UX reviews on features to ensure consistency in design and development.
- Successfully onboarded 2 new teammates, providing them the necessary training and support needed and organizing reviewing sessions.

Ehealth4everyone   **Abuja, Nigeria**
Software Quality Assurance Tester and Manager   July 2019 – February 2021
- Performed manual and automation software tests on healthcare dashboards and hospital management systems.
- Improved and managed test plans for projects to speed up the testing process by 20%.
- Successfully supervised 5 interns ranging from entry level to mid level on the QA team, providing the necessary resources and training, and offering solutions to problems that arose.
- Executed Acceptance testing, functional testing, end to end testing and load testing on newly developed health tech software to validate business requirements and verify system capabilities.
- Carried out frequent Experience based testing to source for bugs and minimize potential failures in production environment, resulting in a 20% reduction in customer related bug reports.
- Analyzed user stories and product requirements, and applied critical thinking to create test cases for developed features.
- Provided clear and concise test reports to stakeholder and development team, and provided solutions to minimize risks of failures on business, thus reducing the potential for product failure by 50%.
- Executed stress and load tests with JMeter to monitor the system's behavior at different loads, identify the system's capacity for scalability, and to ensure it functioned as expected within its threshold.
- Performed UI/UX reviews with the development team to ensure consistency in design and development.

SKILLS

- Programming and scripting languages- SQL, HTML, CSS, JavaScript, ReactJs, Python, Java.
- Automation testing- Cypress, Selenium, Appium, Cucumber and JMeter.
- Experience with testing and reporting tools such as Jira, Zephyr, Postman, Click Up, Excel, Github, Apache Jmeter.
- Speed and Performance Testing with GTMetrix and Blazemeter.
- CI/CD pipeline implementation with Jenkins & Docker.
- Agile methodologies.
- Test Case development and Maintenance.
- Test Planning and Execution.
- API testing with Postman.
- Usability Testing.
- Security Testing.
- Good communication and collaboration skills.
- Good written and spoken English.

EDUCATION

- Bachelor of Engineering in Computer Engineering , Federal University of Technology, Minna, Niger State, Nigeria.
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CERTIFICATIONS

- ISTQB certified Foundation Level Tester