

STEPHANIE E. AYUBA

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

Highly skilled QA Engineer with over 5 years of experience and specification in manual and automation testing. A bachelor's degree in Computer Engineering and ISTQB certified. A dedication to improving testing processes to enhance team collaboration and foster a culture of excellence.

SKILLS

- Programming and scripting languages- SQL, HTML, CSS, JavaScript, Java, ReactJs, Python.
- Automation testing- Playwright, Cypress, Selenium, Appium, Cucumber and JMeter.
- Functional and Non-functional testing of Mobile and Web Apps.
- CI/CD pipeline implementation with Jenkins & Docker.
- Test Case development and Maintenance.
- Experience with testing and reporting tools such as Jira, Zephyr, Postman, Click Up, Excel, Github, Apache JMeter.
- Agile Software Development and Testing Methodologies.
- Experience with Cloud Platforms such as MongoDB, Firebase.
- Good communication and collaboration skills.
- Good written and spoken English.

WORK EXPERIENCE

Globo Language Solutions

Philadelphia PA, USA

Software Quality Assurance Engineer

March 2022 – Present

- Finding bugs and defects in software, logging and tracking issues to JIRA, and verifying fixes.
- Writing automation tests with Cypress to achieve over 60% automation test coverage.
- Analyzing user stories and requirements, and applying critical thinking to create test cases.
- Exploratory testing to find bugs and defects, thus reducing the overall number of bugs found in production by 85 %.
- Providing clear and concise test reports to the development team to ensure adequate risk assessment and mitigation.
- Implementing and Managing CI/CD pipelines for test automation projects.
- Executing ETL testing to improve the billing and payment process for clients and interpreters, resulting in a 60% reduction in the manual payment process.
- Improving the test automation processes by maintaining good coding practices to reduce the need for frequent refactoring, thus improving the coding coverage.
- Performing regression testing for each sprint release by carrying out manual tests and running automation test suite.
- Collaborating with the development team to reproduce and resolve bugs and issues.
- Adequate Documentation of testing procedures to ensure traceability and easy onboarding for new teammates.
- Performing User Acceptance testing to ensure the system is easy to use and meets the necessary ISO/IEC standards.
- Managing the onboarding of new teammates, providing 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 health data and triangulation dashboards used by The Federal Ministry of Health (FMOH) Nigeria.
- Curated testing practices that improved team collaboration and aligned testing processes with Agile software development.
- Successfully led and mentored 5 team members 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 Exploratory 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 to create test cases for developed features.
- Provided clear and concise test reports to stakeholders and development team, and provided solutions to minimize risks of failures on business.
- 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.

EDUCATION

- Bachelor of Engineering in Computer Engineering , Federal University of Technology, Minna, Niger State, Nigeria.
- SheCodeAfrica Javascript Chort 2

CERTIFICATIONS

- ISTQB certified Foundation Level Tester

