

STEPHANIE E. AYUBA

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

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

SKILLS

- Automation testing with Playwright, Cypress, Selenium, Appium, Robot Framework and JMeter.
- Programming and scripting languages- SQL, HTML, CSS, JavaScript, Java, NodeJs, ReactJs, Python.
- Proficiency in Git Commands.
- CI/CD pipeline implementation with Jenkins & Docker.
- System log analysis with SumoLogic and New Relic.
- API automation testing with focus on REST and SOAP.
- Experience with Linux server setup, configuration, and maintenance.
- Experience Developing and Managing Cloud Platforms such as MongoDB, Firebase.
- Writing and maintenance of Test Cases.
- Experience with Agile Development and Testing Methodologies, and Software Development Life Cycle(SDLC).
- Experience with test reporting tools such as JIRA, Zephyr, Excel.
- Good written and spoken English.

WORK EXPERIENCE

Globo Language Solutions

Philadelphia PA, USA

Software Quality Assurance Engineer

March 2022 – Present

- Writing automation tests with Cypress to achieve over 60% automation test coverage on company products.
- Performing Regression testing on web and mobile platforms before each sprint release by running automation test suite and performing manual functional tests .
- Performing User Acceptance testing with Robot Framework to ensure the system is easy to use by the target audience and meets the necessary ISO/IEC standards.
- Implementing and Managing CI/CD pipelines for test automation projects.
- Writing and executing API test scripts with Postman to evaluate user permissions and validate responses.
- Executing ETL testing to improve the billing and payment process for clients and interpreters, resulting in a 70% reduction in the manual payment process.
- 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.
- Finding bugs and defects in software, logging and tracking issues to JIRA, and verifying fixes.
- Exploratory testing to find bugs and defects, thus reducing the overall number of bugs found in production by 85 %.
- Analyzing user stories and requirements, and applying critical thinking to create test cases.

Core Technologies Used: SQL, Cypress, Zephyr, JIRA, SQL, Postman, Jenkins, SumoLogic.

Ehealth4everyone

Abuja, Nigeria

Software Quality Assurance Tester and Manager

July 2019 – February 2021

- Performed functional and non-functional tests on health data and triangulation dashboards used by The Federal Ministry of Health (FMOH) Nigeria.
- Curated testing practices such as shift left testing and frequent team retrospectives that 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, enhancing their skills and performance through 1: 1 reviews and peer working sessions.
- Executed User Acceptance testing on newly developed health tech software to validate business requirements and ensure the system was easy to use by the target audience.
- Carried out frequent Exploratory testing to source for bugs and minimize potential failures in production environment, resulting in a 50% reduction in customer related bug reports.
- Analyzed user stories and product requirements to create test cases for 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 static testing on source code and user stories to identify design flaws and inconsistencies.

Core Technologies Used: Apache JMeter, WebPageTest, JIRA, Selenium, Cucumber IO, Postman, Excel, Insomnia.

EDUCATION

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

CERTIFICATIONS

- ISTQB certified Foundation Level Tester