

Glory Olasanmi

Software Quality Assurance Engineer

Kubwa, Abuja
(+234)9081234329
gloryolasanmi@gmail.com

EXPERIENCE

SWITCH RECYCLING INNOVATIONS, LAGOS — SENIOR QA ENGINEER

MARCH 2024 - PRESENT

- Lead and execute comprehensive testing strategies for FinTech products, including web and mobile applications, APIs, and backend systems.
- Design, develop, and maintain automated test suites to ensure the scalability and efficiency of testing processes.
- Collaborate closely with cross-functional teams, including developers, product managers, and designers, to define testing requirements and drive quality improvements.
- Analyze and report on test results, identifying and prioritizing issues and working proactively to resolve them.
- Create and execute API test plans, test cases, and scripts to verify the functionality and behavior of the system.
- Perform security assessments to pinpoint vulnerabilities and safeguard data confidentiality.
- Perform automation tests using Selenium with Python.
- Mentor and guide junior QA engineers, providing technical expertise and fostering a quality organizational culture.

LOOSE DIGITAL, ABUJA — SOFTWARE QA ENGINEER

AUGUST 2022 - FEBRUARY 2024

- Ensured comprehensive documentation of test cases, test outcomes, and testing methodologies.
- Participated in iterating and improving engineering processes.
- Worked with product design and customer-facing teams to gather and verify requirements for test scenarios that match customer use cases.
- Verified data integrity and precision using SQL queries and database validation techniques.
- Executed regression testing to confirm that recent code modifications do not detrimentally affect pre-existing functionalities.
- Developed and implemented automated test cases for UI assessment, encompassing both functional and non-functional specifications.

SKILLS

1. Testing Methodologies:

- Manual Testing
- Automated Testing
- Regression Testing
- Functional Testing
- Performance Testing
- Load Testing
- Integration Testing
- User Acceptance Testing (UAT)
- Smoke Testing

2. Testing Tools:

- Selenium
- Postman
- JMeter

3. Programming Languages:

- Python and C, C#

5. Bug Tracking and Issue Management:

- JIRA/ClickUp
- TestLodge

7. Test Documentation:

- Test Plans
- Test Cases
- Test Scripts
- Bug Reports

8. Database Skills:

- SQL (Structured Query Language)
- Database testing and validation

9. Cross-Browser and Cross-Platform Testing:

- Testing applications across different browsers and devices

11. Communication:

- Effective communication with development teams

- Created and executed API test plans, test cases, and scripts to verify the functionality and behavior of the system.
- Employed testing utilities like Jira, ClickUp, JMeter, Selenium WebDriver, and Postman.
- Performed security assessments to pinpoint vulnerabilities and safeguard data confidentiality.
- Worked closely with developers and product managers to thoroughly grasp API/UI requirements and guarantee comprehensive test coverage.
- Assessed software performance through load, stress, and performance evaluations.

OPEN SOURCE CONTRIBUTION —QA ENGINEER
CLASSROOMIO - APP.CLASSROOM.IO

DECEMBER 2023 - MARCH 2024

- Introduced efficient testing strategies, resulting in a 25% reduction in test execution time.
- Implemented robust automated test suites using Selenium and Java, enhancing test coverage by 30%.
- Collaborated on resolving critical issues, reducing the project's bug backlog by 20%.
- Implemented robust test data management practices, ensuring data consistency and accuracy across test environments.
- Spearheaded the implementation of continuous integration using Jenkins, improving build and test reliability.
- Facilitated community engagement by actively participating in code reviews and discussions.

HUIOSPAY, ABUJA — SOFTWARE QUALITY ASSURANCE OFFICER (CONTRACT)

HuiosPay is a fintech organization providing technology solutions that facilitate smooth and hassle-free payment transactions.

JUNE 2023 - OCTOBER 2023

- Created and executed comprehensive test plans, cases, and scripts for software quality.
- Executed manual and automated test scripts, identifying and documenting defects.
- Employed various testing techniques (functional, integration, system, and regression) to find defects and ensure software compliance.
- Managed defects using JIRA and collaborated with developers for timely resolution.
- Maintained test documentation (plans, cases, reports) and conducted manual testing.
- Tested API endpoints using POSTMAN for integration, data flow, and response validation.

and stakeholders

11. Analytical and Detail-Oriented:

- Strong attention to detail and ability to analyze complex systems

13. Security Testing:

- Basic understanding of security testing principles

15. Documentation Skills:

- Writing clear and concise test documentation

LANGUAGES

English, Yoruba.

- Collaborated with developers to resolve issues and ensure timely delivery of defect-free software.

PURESEC, LAGOS — LEAD QUALITY ASSURANCE ENGINEER

JANUARY 2022 - MARCH 2023

- Managed testing for complex software, including design, execution, defect handling, and regression.
- Spearheaded the adoption of Agile methodologies, enhancing team collaboration and efficiency.
- Collaborated with cross-functional teams to define project requirements and quality goals.
- Defined testing strategies and requirements for blockchain applications.
- Implemented an automated testing framework, reducing testing time by 30%.
- Tested smart contracts, consensus algorithms, and blockchain protocols.
- Developed and executed test plans, cases, and scripts for blockchain software.
- Participated in code reviews to enhance code quality.
- Stayed current with blockchain tech developments for testing.
- Mentored and trained team members in testing best practices and automation.

PURESEC, LAGOS — JUNIOR QUALITY ASSURANCE ENGINEER

FEBRUARY 2021 - DECEMBER 2022

- Conducted manual testing for web and mobile apps.
- Documented results, tracked issues, and reported findings.
- Performed security testing for blockchain apps and suggested improvements.
- Used automation tools like Selenium, Postman, and JMeter to detect and report defects.
- Identified and reported defects via a bug-tracking system, collaborating with developers for timely fixes.
- Evaluated application scalability and reliability through performance, load, and stress testing.
- Ensured defect resolution and no new issues with regression, smoke, and functional testing.
- Collaborated with the QA team to report defects.
- Provided testing progress updates and addressed blockers in daily stand-up meetings.

ANCHOR UNIVERSITY, AYOBO - IPAJA, LAGOS — INTERN

SEPTEMBER 2018 - AUGUST 2019

- Worked with the network team to maintain, configure, install, and design the network infrastructure and also helped with customer support for the institution's software.
- Delivered desktop support and technical training on software, hardware, and network troubleshooting to end-users with the ICT team.
- Utilized effective preventive and predictive maintenance techniques for computer repair and maintenance, ensuring efficiency with the network team.
- Designed and implemented an attendance system for students and staff using barcode technology with the ICT team.
- Designed a website using WordPress.

EDUCATION

YABA COLLEGE OF TECHNOLOGY, LAGOS — HND, COMPUTER SCIENCE

2019 - 2022

FEDERAL SCHOOL OF STATISTICS, IBADAN — OND, COMPUTER SCIENCE

2016 - 2018

Graduated with Distinction.

REFERENCES:

Available upon request.

