

PETER OBIOMA

QA AUTOMATION ENGINEER

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PROFESSIONAL SUMMARY

Results-driven QA Automation Engineer (Python, Java, JavaScript) with 3+ years of experience building scalable automation frameworks, executing API/UI tests, and integrating CI/CD pipelines. Skilled in Selenium, PyTest, Postman, Playwright, and Rest Assured, with proven success in reducing regression time by 40% and boosting product reliability. Currently exploring AI-driven testing and test data generation to modernize QA workflows. Strong collaborator in Agile teams, delivering high-quality releases with measurable impact.

EDUCATION

2019 - 2024

FEDERAL UNIVERSITY OF TECHNOLOGY,
OWERRI

- Bachelor of Information Technology
- GPA: 4.0/5.0

SKILLS

- Test Automation (UI, API, Mobile & Performance)
- Test Framework Design (scalable, maintainable, reusable)
- Manual Testing (functional, regression, UAT, exploratory)
- Defect Tracking & Resolution
- Agile QA & CI/CD Integration
- Data Validation using SQL
- Debugging & Bug Investigation
- Reporting & Documentation (test cases, QA reports)
- Collaboration in Agile/Scrum teams
- Basic Web Development

TOOLS

- Python, Java, JavaScript, SQL
- Selenium WebDriver, Playwright, Cypress, Appium
- Postman, Rest Assured, JMeter
- Git, GitHub Actions, Maven, Docker
- Jira, TestRail, Confluence, Trello
- Allure, ExtentReports, Charles/Proxyman, DevTools
- HTML, CSS, React, Softy

WORK EXPERIENCE

EdenFinance

SEP 2025 - OCT 2025

Beta Tester

Lagos, NG

- Participated in beta testing of a decentralized finance (DeFi) application enabling crypto-based investments and executed test scenarios for wallet integration, transactions, and portfolio tracking.

SkillConnect

JAN 2025 - APRIL 2025

UAT / Beta Tester

Lagos, NG

- Executed manual & exploratory tests for web & mobile flows.
- Reported usability issues, improving customer satisfaction by 20%

Swiftfiat

JUN 2024 - JAN 2025

Quality Assurance Engineer

Abuja, NG

- Designed & maintained regression suites for financial workflows.
- Automated critical test flows, reducing regression time by 40%.
- Logged & tracked 100+ defects in Jira, collaborating on resolution.
- Supported QA reporting & triage sessions, enabling sprint-end readiness.

Conference Recruitment and Consulting, LLC

JAN 2024 - MAY 2024

Test Automation Engineer

Accra, GH

- Tested web, desktop, mobile & API components of an insurance app; identified 50+ critical bugs with Selenium, collaborated on fixes, and automated scripts to cut regression time by 40% while ensuring smooth API integrations.

Integrated Oasis ICT

MAR 2022 - NOV 2023

Web Developer

Owerri, NG

- Developed responsive web apps using React, JavaScript, SQL.
- Strengthened applications with secure, scalable architectures.
- Delivered optimized code in compliance with security standards.

PROJECTS

- PyTestify Framework:** A modular Python + PyTest + Playwright automation framework for API/UI regression with CI/CD integration. → 🌐
- AI-QA DataGen:** Prototype exploring GPT-powered test data generation for automated testing workflows. → 🌐
- MiniStack-QA:** End-to-end QA stack with Selenium, Rest Assured, Docker, and JMeter for demo applications. → 🌐