

RAFIATU IBRAHIM

irafiatu44@gmail.com|(233) 53 719 289 8| [LinkedIn](#)| [GitHub](#)

ABOUT

I'm a dedicated Quality Assurance Engineer with over a year of experience in manual and automated testing. I am proficient in test management with Jira(X-ray) Java, Selenium, JUnit, and REST Assured, designing effective test strategies to enhance software quality and user satisfaction. I thrive in collaborative teams, embrace creative problem-solving, and am committed to continuous learning and delivering high-impact, scalable systems.

WORK EXPERIENCE

AmaliTech Services GmbH, Accra | QA Engineer (National Service Person) | October 2024 - Present

- Conducting manual and automated tests with Selenium, TestNG, JUnit to ensure software quality.
- Collaborating with development teams using git and GitHub to identify and resolve defects.
- Documenting test cases, test plans, and reports with Microsoft word and Excel to
- maintain project transparency.

AmaliTech Services GmbH, Accra | Backend Developer (Intern) |September 2023 November 2023

- Upskilled in Java and Spring Boot and created a CLI USSD application using Java.
- Participated in daily stand-up meetings, contributing to the agile development processes, and ensuring project milestones were met.

Forewin Ghana Limited, Accra |Sales and Logistics Personnel |October 2022 - December 2022

- Engaged with potential customers, presented product information persuasively, and closed deals to meet sales targets.
- Nurtured relationships with existing clients, encouraged repeat business and contributed to the overall success of the sales team.

PROJECTS

1. AmaliHomes : (Amalitech Internal Project [AmaliHomes - Furniture & Home Decor E-commerce](#)):

AmaliHomes is a vacation rental-style content e-commerce platform built with Angular and integrated with multiple third-party services, including Contentful CMS, Commerce Layer, AWS Translate, and Supabase.

2. Swag Labs – E-Commerce Platform([Swag Labs](#))

Swag Labs is an e-commerce platform enabling users to browse, add items to a cart, and check out securely.

3. XYZ Bank App (Selenium Automation)

Created and executed automated test scripts using Selenium WebDriver with Java. Developed a comprehensive test plan and managed test cases using Excel.

4. RESTful API Testing (REST Assured)

- Automated API testing with REST Assured, validating CRUD operations.
- Integrated JUnit/TestNG for structured test execution and generated reports with Allure.

5. GitHub Actions CI Pipeline

- Set up a CI pipeline using GitHub Actions to automate Selenium tests. Configured email and Slack notifications for real-time test execution updates.

6. Performance Testing with JMeter

- Assessed web application performance under varying loads, simulating real-world scenarios.
- I identified bottlenecks through analysis of response times, throughput, and error rates.

EDUCATION

University of Cape Coast, Cape Coast

2021 - 2024

Bachelor of Science - Computer Science - Second Class Honors

Relevant Coursework: Software Engineering, Operating Systems, OOP, Computer Networking, DSA, Database, Programming and Problem Analysis.

- Core Member, Python Cape Coast (PyClub)
- CITSA - Core Member

SKILLS

Programming Languages/Frameworks: Java, Python, C++, Spring Boot, CSS, HTML

Tools/ Technologies: Postman, Git & GitHub, Selenium, REST Assured, JMeter, GitHub Actions, Jira, Excel, Docker, Burp Suite.

References: Abdul Manaf Sulley, QA Chapter lead, Amalitech Ghana, abdul.sulley@amalitech.com, [0547588147](tel:0547588147);