DENNIS CHIRCHIR

Software Development in Test(SDET)

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Nairobi, Kenya.

SUMMARY:

Quality Assurance Engineer with 4+ years of hands on experience in testing of Web and Client-Server based Applications (RESTAssured). Experienced in Web, Mobile and API Automation using Java Selenium, Rest-Assured and Appium. Expertise in Java, Python, Agile development methodologies, and advanced SQL. Can easily collaborate with developers and project managers to accomplish milestones. Solid history of discovering errors, resolving defects, and ensuring client expectations are met with high-quality software solutions.

SKILLS & TOOLS:

Technology: Web Automation, API Automation, API Testing, Functional Testing, Load Testing

Technical Skills: Selenium, Core Java, TestNG, Apache HTTP Client, Postman, RestAssured, Python
                          JavaScript, Cypress, JMeter, CI/CD with Jenkins, Cucumber(BDD)

Other Skills: Mobile Application Testing, Mobile Automation, Appium, Python-Django, SQL

Industry domain: Retail domain and Core Banking domain

PROFESSIONAL EXPERIENCE

- Experience in **Web Automation** with **Selenium with Java**.
- Experience in **API Automation** with **Apache HTTP Client with Java and Rest Assured.**
- Experience in **API testing** using **Postman.**
- Contributed to building **Hybrid Automation Framework, Page Object Model** using **Core Java.**
- Experience in **creation and execution of Test cases** from customer's requirements.
- Experience in identification of bottlenecks of the applications and reporting the same.
- An effective leading capability with proven abilities in working with **cross-cultural teams** across various geographies during the project phase.
- Knowledge and experience in Smoke, Integration, Regression, Exploratory, Risk-based, User Interface and User Acceptance tests.
- Good understanding of Automation life cycle and Quality process.
- Testing experience within Agile environment
- Experience in Mobile automation with Appium.

EMPLOYMENT DETAILS:

COMPANY: **WASOKO (SEPTEMBER 2021 to PRESENT**)

ROLE: SENIOR QUALITY ASSURANCE ENGINEER

Roles & Responsibilities:

- Understanding the requirement and creation of Test cases.
- Mapping Manual & Automation Test Cases for coverage
- End-to-End Service Testing and Automation for the functionalities
- Mobile app testing in different kinds of devices and platforms
- Logging defects in JIRA
- Automation of mobile apps using Appium with Java.
- Supporting production release activities.

COMPANY: **WASOKO (OCTOBER 2019 to AUGUST 2021**)

ROLE: QUALITY ASSURANCE ENGINEER

Roles & Responsibilities:

- Test Planning and Execution of Functional and Non-functional requirements
- Understanding the requirement and creation of Test cases.
- Mapping Manual & Automation Test Cases for coverage
- Development & Migration of Test Scripts
- End-to-End Service Testing and Automation for the functionalities
- Service Integration Testing
- Logging defects in JIRA and Documentation of Results and Reporting.

COMPANY: **COMPULYNX (JAN 2019- SEPTEMBER 2019)**

ROLE: JUNIOR QUALITY ASSURANCE SPECIALIST

Roles & Responsibilities:

- Automation Script development for newly added features in the product
- Execution of Test cases and Reporting defects in Jira
- Conducting Data driven testing, cross browser testing and parallel test execution
- Designing of test scenarios and test cases for the new features implemented. Also driving the scenarios review with the client.
- Functional testing of the new features implemented in the product

ACADEMIC SUMMARY:

Multimedia University / Degree
September 2014 to November 2018, Nairobi, Kenya.

Bachelor of Business Information Technology (Second class honors, Upper division)