Chynara Omur

Software Development Engineer in Test
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Green Card holder

Strategic and result-driven Automation Tester, offering 5 years of practical experience in Agile Scrum environments. Demonstrates strong proficiency in both manual and automation testing of web-based applications, databases and APIs and possesses a proven track record of achieving targets in a competitive environment.

AREAS OF EXPERTICE

- Expert knowledge of **JAVA** Object Oriented Programming (**OOP**) language and its implementation while automation testing
- Over 5 years of experience in testing **Web-based** and **Mobile** applications
- Able to develop **Test Automation framework from scratch**
- Good understanding of **Software Development Life Cycle and Software Testing Methodology**
- Experience in **testing back-end**, using **SQL** to verify database records and server logs
- Proficient in development of **QA documentations**: **Test Plans**, **Test Suites**, **Test Cases**, and **Bug Reports**
- Experience in performing **functional**, **smoke** and **regression tests**
- Proficient in using version control tools like **GitHub**
- Identify, determine the priority, track, and resolve issues and risks, document defects in **JIRA**
- Experience in working on multiple releases in parallel and ability to work under pressure during the tight deadline
- Hands-on experience in automation tools such as **Selenium WebDriver** and **Selenium Grid** with testing tools like **TestNG** and **JUnit**
- Proven ability building **Mobile Testing Automation framework** using **Appium**, **Java**, **TestNG** and **Maven**
- Highly skilled in writing **Scenarios with Gherkin language** in **Cucumber Framework** and executing those scenarios and step definitions for **UI** and **Back-end testing**
- Familiar with the core concepts of **CI** pipelines and able to progress code as required using **Jenkins**
- Determine the priority for test scenarios and create execution plans to implement scenarios
- Hands-on experience in writing and implementing **UI** as well as **API** automated tests
- Expertise in automated **API** testing using **Rest-Assured library** with **Java**
- Proficient in analyzing/resolving problems, coordinating work with local and remote teams and optimizing tasks for efficiency
- Strong Knowledge of **Java Object Oriented Programming (OOP)** language and its implementation while testing
- Able to contribute to documentation as part of code, code-delivery, onboarding, or any requested documentation maintained by the team
- Good knowledge of **Maven** lifecycle for **Project** building tool.

TECHNICAL SKILLS
Programming languages: **Java**
Testing tools: **Selenium WebDriver, Selenium Grid, JUnit, TestNG, Maven, Cucumber, Postman**
Test framework: **BDD (Behavior Driven Development), TDD (Test Driven Development), POM (Page Object Model)**
Database: **SQL**
API Testing: **Rest-Assured libraires, Postman**
Version control: **Git, GitHub**
Methodologies: **Agile, Scrum, SDLC (Software Development Life Cycle), STLC (Software Test Life Cycle)**
Test Management: **Jira**

PROFESSIONAL EXPERIENCE

Company name: Regent Seven Seas Cruises October 2021 - Present
Role: Software Development Engineer in Test

- Developing and maintaining automated tests within an automation framework using **Java Programming language**
- Participating in daily **stand-ups**, **Sprint Planning**, **Sprint Retrospective meetings** and **review** sessions
- Attending production maintenance and user feedback discussions and participating in **documentation analysis** meetings with developers and the BA team.
- Preparing concise and detailed documentation of software defects and issues in **Jira** and Confluence page for documentation
- Directly elaborating on handling the utilization and strategy of **manual testing** and **automating Regression testing** across various functionalities
- Implementing **regression**, **Functional**, **Smoke**, **Front-end and End-to-End** tests
- Developing and maintaining **Behavior Driven Development** (BDD) framework creating and using **Cucumber features**, scenarios in **Gherkin language** and **step definitions** and executing scenarios using **Cucumber tags** in **Runner class** under **Java platform**
- Developing and implementing **Objects using Page Object Model Design Pattern** and **Selenium WebDriver**
- Creating and supporting end-to-end automation test scripts using **Selenium WebDriver** with **Junit framework** under the **Java platform**
- Testing **Restful APIs** using **Postman**, and **Java** with **Rest-Assured library**
- Working with **Maven** as a build management tool, **Git** for version control, **Jenkins** for **Continuous Integration**, and **Jira** for project management and defect tracking tool
- Automating test reports using **Cucumber plugin**, to achieve **HTML** reports attached with failed scenarios and reporting it with screenshots using **Java**
- Executing parallel testing using **Selenium GRID** for **Cross-Browser** and compatibility testing to test the web applications are working in various browsers
- Developing reusable methods using **Java** and implementing new libraries to a framework
- Executing **Database** testing by writing and passing **SQL** queries along with **JDBC**
- Implementing **Page Object Model** using **Page Factory** for code reusability
- Contributing to the company by mentoring new testers on various testing practices

Environment: **Selenium WebDriver, Selenium Grid, Java, Maven, Jira, Jenkins, SQL, POM, Cucumber, Rest-Assured, Postman, JDBC, BDD, Git**

Company name: Athenahealth July 2019 - September 2021
Role: Software Development Engineer in Test

- Developed and managed automated tests within an automation framework using **Java Programming language**
- Participated in daily **stand-ups**, **Sprint Plannings**, **Sprint Retrospective meetings** and review sessions
- Attended production maintenance and user feedback discussions and participated in documentation analysis meetings with developers and the BA team
- Prepared concise and detailed documentation of software defects and issues in **JIRA**
- Directly elaborated on handling the utilization and strategy of manual testing and automated **Regression testing** across various functionalities
- Implemented **Regression**, **Functional**, **Smoke**, **Front-end**, **Back-end** and **End-to-End Tests**
- Developed and maintained **Behavior Driven Development framework** creating and using **Cucumber features**, **scenarios in Gherkin language** and **Step definitions**, and executed scenarios using **Cucumber tags in Runner class** under **Java platform**
- Developed and implemented **Objects using Page Object Model Design Pattern** and **Selenium WebDriver**
- Created and supported **end-to-end automation test** scripts using **Selenium WebDriver** with **TestNG framework** under **Java platform**
- Tested **Restful APIs** using **Postman** and **Java** with **Rest Assured library**
- Worked with **Maven** as a build management tool, **Git** for version control, **Jenkins** for **Continuous Integration**, and **Jira** for project management and defect tracking tool
- Automated test reports using **Cucumber plugin**, to achieve **HTML** and **JSON** reports attached with failed scenarios and reporting it with screenshots using Java
- Developed reusable methods using **Java** and implemented new libraries to a framework
- Executed **Database** testing by writing and passing **SQL queries** along with **JDBC**
- Implemented **Page Object Model** using **Page Factory** for code reusability
- Contributed to a company by mentoring new testers on various testing practices

Environment: **Selenium WebDriver, Selenium Grid, Java, TestNG, Maven, Jira, Jenkins, SQL, POM, Cucumber, Rest-Assured, Postman, JDBC, BDD, Git**

Company name: Citi Bank June 2018 - June 2019
Role: Test Automation Engineer
- Collaborated with all teams within the agile environment
- Participated in weekly **test planning**, **project status meetings** and **reviews**
- Worked with various teams across the company
- Participated in **automating manual smoke** and **regression suites** for front-end cases from scratch

- Identified **Regression** and **Smoke** test cases to automate those test cases using **Java**, **Selenium WebDriver**, **Cucumber** and **JUnit with Maven**
- Involved in analyzing **Requirement Specification** and development of **Test Scenarios**
- Involved in pushing the automation test code into **Continuous Integration** (CI) and monitored the test execution in **Jenkins**
- Generated high quality defects to create reports based on findings and coverage on **Android** operating system platform.
- Execute automated test cases on a daily basis using **Jenkins**
- Test **Mobile app`s** behavior under various interruptions with **Appium**
- Configured and controlled all project related dependencies and tool versions using **Maven POM file**
- Used **Jira** as a project management tool
- Closely interact with the development team to verify defect fixes and update defect status
- Executed manual and automation test scripts for functional and regression testing using **Java** and **Selenium WebDriver**
- Analyzed and implemented requirement documentation, test plans and created test cases
- Participated in Production support and user feedback meetings

Environment: **Appium, JUnit, Selenium Grid, Java, Maven, Jira, Jenkins, POM, Cucumber, Git**

EDUCATION
2008-2013
Bachelor degree and Master degree, major area of study: English, minor in Secondary Education (teaching English to speakers of other languages)
Kyrgyz National University
Bishkek Kyrgyzstan