# Fuad Yusifli

**Quality Assurance Engineer**

Location : Centreville, VA | Mobile : (571) 393-3765 | E-mail : fuadyusifli.qa@gmail.com |

LinkedIn | [Fuad Yusifli](https://www.linkedin.com/in/fuad-yusifli-124218273/)

***U.S Permanent Resident (Green Card Holder)***

# Professional Summary

Quality Assurance Engineer with over 6 years in Manual and Automation testing of web applications, proficient in Java and OOP. Skilled in Agile processes and data-driven Testing using Apache POI, and proficient with tools like Jira, TestRail, Jenkins, Git, and GitHub. Demonstrated expertise in designing test artefacts, managing comprehensive testing types including Functional, Regression, and User Acceptance, and linking relational databases with testing frameworks using JDBC and SQL. Advanced in BDD with Cucumber, TDD, and DDT using WebDriver and TestNG frameworks following POM. Adept in REST API testing with Postman and Java REST Assured Library, alongside Performance testing using JMeter. Strong team player with excellent analytical, problem- solving, and interpersonal skills.

# Technical Skills

* **Testing Tools:** Selenium WebDriver, JUnit, TestNG, Cucumber, Postman, JMeter
* **Languages:** Java, Python, SQL, Gherkin, XML, JavaScript, JSON, HTML
* **IDEs:** Eclipse, IntelliJ IDE
* **Processes:** Sprint Planning, Sprint Grooming, Daily Standup, Sprint Demo/Review, Sprint Retro
* **Test Framework:** Behaviour Driven Development (BDD), Data Driven Development (DDD), TDD (Test Driven Development), Data Driven Testing (DDT), TestNG, Pytest, Cucumber, JUnit
* **Build and Continuous Integration Tools:** Maven, Jenkins, Docker
* **Project Building/Bug Tracking Tool:** Jira, TestRail, Confluence, qTest, Rally
* **SDLC Methodology:** Agile/Scrum, Waterfall
* **Version Control:** Git/GitHub
* **Databases:** MySQL, JDBC, PostgreSQL, DBeaver
* **APIs:** Rest, XML, JSON, Swagger, Postman, Rest-Assured
* **Browsers:** Chrome, Firefox, Safari
* **Operating Systems:** MacOS, Windows
* **Testing Types and Skills:** Manual Testing, Automated Testing, Smoke Testing, Regression Testing, Functional Testing, Back-End Testing, Debugging, Test Plans, Cross Browser, STLC, SDLC
* **Microsoft Office:** Excel, Word, PowerPoint, Outlook

**Education/ Training**

* Azerbaijan State University of Economics Sep 2014-June 2018

**Bachelor’s Degree in Economics** Baku, Azerbaijan

# Job Experiences

# Kaiser Permanente April 2021 – Present

# Quality Assurance Engineer

* Contributed to the development of Cucumber BDD automation framework using the Maven building tool and incorporating Selenium WebDriver and Java to run test cases seamlessly across multiple browsers and platforms.
* Established a track record of developing comprehensive test cases on TestRail, including both positive and negative test scenarios and generated Cucumber HTML reports, included screenshots of each failed scenario, and documented defects in detail on Jira.
* Collaborated closely with developers to get data in order to do Data Driven Testing and analysing which user roles are supposed to access the “Dashboard” tab.
* Created Smoke, Regression suite and connected to TestRail and see passed or failed test cases through the TestRail.
* Employed Python with Pytest to extract CSV files from the AWS S3 bucket and validate patients' information against a PostgreSQL database. Leveraged Python's Pandas library for efficient data processing and Pytest for automated testing, ensuring data integrity and accuracy within the healthcare application ecosystem.
* Utilized RESTful API by using REST Assured libraries through API testing using Java to ensure seamless integration between our healthcare application and external systems. This included verifying data accuracy, security, and compliance, operated Postman for manual testing and Swagger for gathering the requirements.
* Managed Appium for thorough mobile testing in healthcare apps. Oversaw automated test setup, focusing on patient features and compliance. Improved app reliability and user experience in healthcare settings.
* Integrated the automated tests into CI/CD pipelines via Jenkins on AWS infrastructure, resulting in a 50% reduction in test execution time and providing faster test feedback.
* Utilized JMeter for performance testing to evaluate system performance under various loads and scenarios.
* Efficiently used version control by Git together with GitHub repository.

# United Parcel Services Feb 2019 - April 2021

# Quality Assurance Engineer

* Performed Manual and Automation Testing for creating and executing test scripts and test cases.
* Used Selenium WebDriver for automated testing to ensure that the product catalogue is accurate, up-to-date, and well-organized. This involves verifying product information such as names, descriptions, prices, images, and availability. Additionally, testing product categorization, filtering, sorting, and search functionality.
* Used SQL queries and JDBC driver to test and validate the accurate application of promotional offers, discounts, coupons, and gift cards in the shopping cart and order totals, while assessing their impact on the underlying database and tables.
* Conducted comprehensive user account and profile testing within an e-commerce application, utilizing Python with Postman for manual testing and Rest Assured library for automation. This involved verifying the functionality of user account creation, login, authentication, and password management through API endpoints.
* Used GitHub and Jira through qTest for writing the test cases to automate UI and Backend part of the application.
* Implemented Docker containers within our CI/CD pipeline, automating the entire build, test, and deployment process. This setup ensured quick feedback on code changes and enabled us to deliver software updates rapidly.

# BNY Mellon Aug 2018 – Feb 2019

# SDET

* Responsible for GUI, Smoke, Regression, and Functional Testing, using Black Box Testing Techniques to validate the BNY Mellon Wealth Online app's features.
* Collaborated closely with team to understand application features including account balances, transactions, transfers, bill payments, and alerts and analysed user stories based on their acceptance criteria and create test cases based on user stories.
* Established a track record of developing comprehensive test cases, including both positive and negative test scenarios, to ensure that the application meets functional and non-functional requirements.
* Contributed to developing an automation framework using the Maven building tool and TestNG framework, incorporating Selenium WebDriver to run test cases seamlessly across multiple browsers and platforms.
* Developed automated test scripts using Java OOP (Inheritance, Encapsulation, Abstraction, Polymorphism) principles to implement effective test cases, scenarios, and features.
* Integrating GitHub into Jenkins to automate build processes, trigger test executions, and generate comprehensive test reports.
* Proficient in connecting to databases and utilizing SQL queries with MySQL Workbench to verify and validate data.