Baiat Makeshov
Architect Software Engineer in Test

SUMMARY

- Over 5 years of experience in Software Engineering in Test with expertise in Java, Python, Selenium WebDriver, TestNG, Cucumber BDD, and RestAssured for API and UI automation.
- Proven track record in reducing test cycles by 26%, automating 850+ test cases, and enhancing test stability and execution efficiency using Page Object Model and explicit waits.
- Skilled in building data-driven frameworks, integrating CI/CD pipelines with Jenkins, Maven, Git, and cross-browser testing via SauceLabs.
- Experienced in Agile SCRUM methodologies, driving sprint deliveries, and fostering collaboration across QA, development, and product teams to optimize quality metrics and defect management.

TECHNICAL SKILLS

Main Technical Skills	Java (5 yr.), Selenium Webdriver (5 yr.), TestNG (3 yr.), Cucumber (5 yr.), REST-Assured (2 yr.)
Programming Languages	Java (5 yr.)
QA, Test Automation, Security	Cucumber (5 yr.), REST-Assured (2 yr.), Selenium Webdriver (5 yr.), TestNG (3 yr.)

WORK EXPERIENCE

Quality Assurance Lead - GroWave (Comprehensive QA Strategy and Quality Culture Enhancement)

Duration: September 2024 - June 2026
Summary:

- Led the establishment of a comprehensive test strategy encompassing manual, automation, API, performance, and production testing to improve product quality and efficiency
- GroWave is a company focused on customer engagement and loyalty solutions

Responsibilities:

- Developed and optimized test case management processes.
- Tracked key QA metrics such as defect density and production defect rate.
- Fostered a quality-first culture through RCA meetings and mentorship programs.
- Encouraged exploratory testing and enhanced collaboration between QA, Development, and Product teams.

Software Engineer in Test - Genesys Cloud Services (Genesys Cloud Services Testing Automation and Framework Development)

Duration: June 2023 - August 2024
Summary: Contributed to the testing and automation of Genesys Cloud Services, a leading cloud contact center and customer experience platform, by embedding SQA early in the SDLC and developing automated test frameworks to improve test coverage and efficiency.
Responsibilities:

- Automated over 500 Selenium WebDriver test cases and 350 RESTful API calls.
- Built a Data-Driven Framework using Java, TestNG, and Apache POI.
- Optimized UI test stability and execution time using Page Object Model and explicit waits.
- Led Cucumber BDD testing for client demos to ensure stable scenario delivery.

Technologies: Java, Selenium WebDriver, TestNG, Apache POI, RestAssured, JDBC, MySQL, Cucumber, Page Object Model (POM)

Quality Assurance Automation Engineer - Deliveroo (BDD Framework and CI/CD Pipeline Automation for Deliveroo)

Duration: June 2021 - May 2023
Summary: Designed and implemented a Behavior-Driven Development (BDD) automation framework and integrated it into CI/CD pipelines to enhance testing efficiency and release frequency for Deliveroo, a leading online food delivery service.
Responsibilities:

- Architected a BDD framework with Java, Selenium, Cucumber, and JUnit.
- Configured SauceLabs for cross-browser testing and Jenkins for CI/CD automation.
- Automated over 300 test cases across multiple browsers.
- Collaborated in Agile SCRUM processes to align testing with business goals.
- Performed API testing and generated stakeholder reports using Postman and ExtentReports.

Technologies: Java (JDK 8), Selenium (v3.4), Cucumber (v2.4), JUnit (v4.12), SauceLabs, Jenkins, Maven, Git, Postman, ExtentReports

EDUCATION

- **Sheridan College, Toronto, Canada**
  May 2022