

# DANIEL RAJ S

QA AUTOMATION ENGINEER

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Highly skilled and motivated Test Automation Engineer with expertise in web app automation using Selenium and Java, and mobile app testing with Appium. Proficient in API automation using Rest Assured, and I excel in designing and implementing comprehensive automation strategies that improve test coverage, efficiency, and scalability. I am seeking opportunities to leverage my skills and experience to contribute to the success of innovative software projects.

## Experience

### Bank Of New York Mellon | QA Analyst | June 2022 – April 2024

- Proven ability in designing and creating automation frameworks using Java, Selenium WebDriver, Junit, TestNG, Maven tools.
- Designed and implemented automation Page Objects framework (POM) from scratch, using a Behavior driven approach using Selenium WebDriver and Apache POI libraries.
- Involved in the Continuous Integration (CI/CD) of the automation framework with GitLab Runner
- Liaise with the QA and development teams to understand how testing is currently performed and propose improvements and implement improvements.

### Tata Consultancy Services (TCS) | QA Engineer | December 2019 – May 2022

- I worked as a mobile automation tester for a client called British Airways, where I implemented robust testing strategies to enhance app functionality and user experience also, I had significant experience in the airline domain.
- In my project, I leveraged Appium to automate testing for both Android and iOS applications. My responsibilities included configuring the Appium environment and creating test scripts.
- My responsibilities included script development, CI/CD integration, and enhancing test coverage. The project resulted in improved efficiency and quality through automated testing.

## Education

### Madurai Kamaraj University | 2016 - 2019

Bachelor of Computer Application

## Skills

### Programming Language

- Java, Python, SQL, JavaScript

### Framework

- Selenium, Cucumber, Maven, TestNG, JUnit, Py Test, Appium, Rest Assured

### CI/CD & Others

- GitLab CI/CD, AWS EC2, REST API, GitHub Actions, Postman, SOAP UI

## Links

### GitHub

[daniel-raj-s](#)

### LinkedIn

[LinkedIn](#)

## Achievements

**May 2023 - June 2023** - Successfully streamlined test automation processes by creating comprehensive YAML configuration file for GitLab CI/CD across projects, resulting in enhanced efficiency, optimized test execution, and improved software quality within the organization.

**January 2023 - February 2023** - Successfully automated the email triggering system, enabling the automatic generation and delivery of comprehensive test automation reports, complete with relevant details, ensuring efficient and timely communication within the team.