YOGESH R

Automation Tester (Python with Selenium)





PROFILE SUMMARY

- Highly motivated and detail-oriented fresher with a strong foundation in **Automation Testing** and **Manual Testing**.
- Proficient in using **Selenium WebDriver** for browser **automation** and skilled in writing **test scripts** using **Python.**
- Automation Testing with hands-on experience in Selenium and PyTest. Eager to contribute to dynamic teams by ensuring software quality and efficiency.

CORE COMPETENCIES

- Proficiency in developing and executing **automated test scripts**, creating **test frameworks**, and ensuring **high-quality** software delivery.
- Expertise in using **Selenium WebDriver** for browser automation and implementing the **Page Object Model** (**POM**), **Data Driven Frameworks** (**DDF**) design pattern for maintainable **test code**.
- Beginner in testing **APIs** for **functionality**, **reliability**, **and performance**, using tools like **Postman and REST Assured**.
- Proficiency in using **Git** for version control and **GitHub** for code collaboration, **repository management**, and code review.
- Extensive experience in performing **manual testing**, writing detailed **test cases**, and ensuring software functionality meets **business requirements**.
- Basic knowledge of HTML and CSS for understanding and testing web page structure and styling.
- Strong programming skills in **Python**, with experience in writing **automation scripts** and using libraries like **Pytest** for testing.
- Very strong knowledge on **OOPS** concepts in **python** like methods overriding.
 - Class, Objects, Polymorphism, Encapsulation, Inheritance, Data Abstraction.
- Having Good Knowledge on,
 - ➤ Handling pop-up and handling excel file
 - ➤ Handling Multiple Elements

TECHNICAL SKILLS

 Python(Language Programming) Git & GitHub SQL Unittest 	 Selenium(WebDriver) Pytest framework POSTMAN Windows, Mac (basic) 	 Jenkins Page Object Model (POM) HTML, CSS Data Driven Framework (DDF)

FUNCTIONAL SKILLS

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•	Manual testing Automation testing	•	Agile Jira	•	Microsoft Office
•	API testing	•	Excel Sheet		

SOFT SKILLS

•	Team Collaboration	•	Time Management
•	Communication	•	Analytical Thinking
•	Problem-Solving	•	Patience and Persist

Capstone Projects:

Automation Testing with Orange HRM website:

Dec 2023 - Dec 2023 / Chennai

- Developed automated test scripts using PyTest to verify both valid and invalid login scenarios. PIM
 (Personal Information Management) modules, and performing all CRUD (Create, Read, Update, And Delete) operations.
- Automated the deletion of **employee IDs**, ensuring proper handling and verification of the **delete operation.**
- USED: Python, Pytest, Selenium WebDriver, OrangeHRM, GitHub

Automation testing Nopcommerce:

Dec 2023 – Dec 2023 / Chennai

- Automation testing project focuses on **verifying key functionalities** of a NopCommerce application using the **Pytest framework.**
- Validated user login processes, ensuring correct authentication and security measures. Checked product details to verify accurate data display and functionality.
- USED: Python, Pytest, Selenium WebDriver, OrangeHRM, GitHub

Automation Testing SauceDemo Website:

Dec 2023 – Jan 2024 / Chennai

- Developed robust automated tests for the SauceDemo application using PyTest and Selenium WebDriver.
- Verified critical functionalities such as user login, price sorting, PIM module navigation, and product price checks.
- Generated detailed **HTML reports** to provide clear insights into the test results.
- USED: Python, Pytest, Selenium WebDriver, OrangeHRM, GitHub, HTML Report

➤ Automation Testing with Zen class Portal:

Dec 2023 - Dec 2024 / Chennai

- Developed automated test scripts for the Zen Class Portal, covering login, logout, and invalid data scenarios.
- Utilized Excel sheets for managing test data inputs to ensure comprehensive test coverage.
- Generated detailed **HTML reports** to provide clear insights into the test results and improve test transparency.
- **USED**: Python, Pytest, Selenium WebDriver, OrangeHRM, GitHub, HTML Report and Excel Sheet, Data Driven Framework (DDF)

Automation Testing with IMDB Website:

Nov 2023-Nov 2023/Chennai

- Ensured robustness and reliability of the search feature through comprehensive **test cases covering** various **scenarios**.
- Automated the process of searching for any movie and validating the accuracy of the search results.
- Developed and executed automated test scripts using **Python** and **PyTes**t to verify the **search functionality** of the **IMDb website**.
- USED: Python, Pytest, Selenium WebDriver, OrangeHRM, GitHub, HTML Reports

CERTIFICATE & TRAINING

Jul 2023 - Dec 2023 Chennai

• Achieved Python Automation Testing Certification with Selenium from Guvi Geeks Network Private Limited, IIT Madras Research Park, and Chennai.

EDUCATION

June 2018 – Apr 2022

• Shree Vengatestwara Hi-tech Polytechnic College, Erode, Gopi, Diploma Automobile Engineering (DAE) With (72%)