

SUMMARY

Software Test Engineer skilled in automation, manual testing, and API load testing, with expertise in Java, HTML, JavaScript, Selenium WebDriver, TestNG, JMeter, and Postman. Proven ability to enhance software quality and reliability through meticulous test design, execution, and issue resolution.

SKILLS

Testing: API Testing, Manual Testing, Automation Testing, Integration Testing, SDLC, SDTC

Programming Language: Java, JavaScript, Python

Database: MySQL

Tools: Postman, Jmeter, Jira, Git, Jenkins, Maven

Frameworks: Selenium WebDriver, TestNG

PROJECTS

Evil Tester API Testing

- Designed and implemented an automated REST API testing framework using Postman, focusing on automated response validation, error reporting, and ensuring data integrity through accurate status code validation.
- Automated error handling by integrating Jira REST APIs, enabling the automatic creation of detailed Jira tickets for unexpected responses, streamlining collaboration and improving investigation efficiency.
- Tested and validated 22 REST APIs as part of the Evil Tester API Testing Challenge, leveraging the automated testing framework to identify issues and automatically generate Jira tickets for efficient tracking and resolution.
- Integrated Jenkins to automate the execution of Postman collections, ensuring continuous testing and timely feedback by scheduling automated runs and generating comprehensive test reports.

GitHub: https://github.com/MahimaYadowansi/EvilTester_API_Testing.git

TRADEOXY Testing

- Designed and executed comprehensive test plans for both UI and functional testing, ensuring a seamless user experience and robust application functionality.
- Automated key workflows and regression tests using Selenium WebDriver, Maven, and TestNG, significantly improving test efficiency and reliability.
- Validated REST API functionality using Postman, with a strong focus on accuracy, error handling, and data integrity.
- Conducted performance testing with JMeter, providing valuable insights into system behavior under load and stress conditions.
- Streamlined bug tracking and issue management by creating detailed JIRA tickets, ensuring efficient collaboration and timely resolution.

GitHub: https://github.com/MahimaYadowansi/TRADEOXY_Testing.git

E-Commerce Automation - Amazon

- Automated functional testing for the Amazon shopping app, validated features like Search for products, apply filters on rating, price and brand etc.

- Automated the testing of functionalities like **adding products to a cart** and verifying the products in the cart.
- Created a report of all the tests performed using Selenium WebDriver, TestNG, Jmeter and JIRA

GitHub: <https://github.com/MahimaYadowansi/E-CommerceTestAmazon.git>

Social Media Analysis - Instagram

- Developed a **web scraping solution using Selenium WebDriver**, used XPath to extract key Instagram metrics such as number of posts, followers, following, comments, and likes per post.
- Stored extracted data in a **MySQL database**, ensuring efficient management and data integrity.
- Implemented error handling and logging to ensure reliable and robust data collection.

GitHub: <https://github.com/MahimaYadowansi/socialmedia-analysis.git>

EDUCATION

Master Of Computer Applications	8.04/10	Bachelor Of Computer Applications	8.54/10
VINOBHA BHAVE UNIVERSITY		VINOBHA BHAVE UNIVERSITY	

CERTIFICATION

SELENIUM 4 WEBDRIVER WITH JAVA

certificate: <ude.my/UC-6427e727-bb5a-4cdd-aad6-59762ab59079>

Postman: The Complete Guide, REST API Testing

certificate: <ude.my/UC-a16cd37b-0f59-4ee2-b5b0-1b95706f0f6b>

