

Umer Ehsan

SQA Automation Engineer

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EDUCATION

BS- Software Engineering

Comsats university, Lahore(CUI)

09/2015 - 08/2019

WORK EXPERIENCE

Sr Automation Quality Engineer

Enghouse Interactive

04/2022 - Present

johar town,Lahore

Achievements/Tasks

- Successfully designed and implemented a comprehensive end-to-end test suite using Cypress, covering critical functionalities of the application and ensuring robust test coverage.
- Develop UI Automated scripts to facilitate functional and regression testing.
- Proficient in testing and validating RESTful APIs using industry-standard tools such as Postman
- Developed and implemented end-to-end automated testing solutions using Cypress, including building a framework from scratch.
- Integrated Cypress tests seamlessly into the CI/CD pipeline ensuring automated execution and immediate feedback on code changes.
- Implemented realistic load scenarios using k6 to simulate user behavior accurately, providing valuable insights into system performance under various conditions.

SQA automation engineer

Onez commerce solution

04/2019 - 03/2022

Achievements/Tasks

- Developed and maintained scalable test frameworks based on the Page Object Model (POM) design pattern.
- Successfully implemented cross-browser testing using Selenium with pytest, ensuring compatibility across major browsers such as Chrome, Firefox, and Safari.
- Successfully automated regression and functional testing processes, resulting in significant time and cost savings.
- Implemented parallel test execution with pytest to significantly reduce test suite execution time, improving overall efficiency and productivity.
- Create detailed, comprehensive and well-structured test plans and test cases.
- Identifying and tracking bugs in the bug tracking tool.
- Utilized Git and GitHub for version control, allowing for efficient collaboration and code management within development teams.
- Proficient in testing and validating RESTful APIs using industry-standard tools such as Postman.

SKILLS

Selenium Python

Pytest

Regression testing

Selenium

Page Object Model

Cypress framework

Cypress automation tool

Automation testing

Postman

API Automation

SQL

Database testing

Github Desktop

K6 performance testing

JavaScript

ORGANIZATIONS

Enghouse Interactive (04/2022 - Present)

SR automation engineer

Onez commerce solution (04/2019 - 03/2022)

Automation Quality Engineer

LANGUAGES

English

Professional Working Proficiency

urdu

Full Professional Proficiency

INTERESTS

Cricket

Reading

Technology

Traviling