

Rushikesh Patil

QA Engineer

5+ Years of Experience

• Black Box Testing • Core Java • Selenium WebDriver • TestNG • Performance Testing • GIT • SQL

OVERVIEW

- 5+ years of total experience in developing and executing manual and automated test suites
- Good hands-on experience with automation scripts development using Selenium WebDriver with Core Java for web applications.
- Extensive experience with the Performance testing process, creating test scripts, Capacity planning, Performance testing Load model and Test Execution.
- Created and Executed JMeter scripts for performance testing of portal.
- Proficient in writing automation scripts in Selenium-Java for UI/Functional applications for both web applications.
- In-depth knowledge in Database Testing using Mysql Workbench.
- Familiar with database testing which includes different aspects such as performing data validation, data integrity testing and performance check by using SQL queries.
- Familiar with the Playwright Automation Tool.
- Solid experience in API Testing using Rest-Assured and Postman.
- Performed API Testing with Karate Framework.
- Have experience of working under Agile methodology and scrum processes.
- Experienced in automating web applications testing using Selenium WebDriver with Core Java and TestNG
- Worked on test design techniques like Equivalence Class Partitioning and Boundary Value Analysis. Experienced in Smoke Testing, Sanity Testing and Functional testing and end-to-end application testing of web.
- Actively participated in Scrum meetings
- Coordinating and communicating with BA team for better understanding of functional requirements for developing quality test cases and development team for problem solving abilities
- Mapped the business requirements with a test case by preparing the Traceability Matrix

SKILLS

Black Box Testing
(5/5)

Selenium
WebDriver
(4 /5)

Performance
Testing with
Jmeter
(4/5)

Java
(4/5)

MYSQL
(4/5)

Rest API
Automation
(Rest Assured
+Postman)
(4/5)

Client Interaction
(4/5)

Playwright
Automation Tool
(3/5)

Database Testing
(4/5)

TestNG
(4/5)



EDUCATION & TRAINING

2005

M.C.A. Shivaji University, Kolhapur

EXPERIENCE

28 Apr 2022 - Present

Infobeans Technologies

QA Engineer

Technical Learnings:

- Rest Assured Automation
- Playwright with Java
- Jenkins
- Selenium with Python

POC and Demo:

- API test automation with RestAssured (Java)
- Playwright Test automation with Java
- Created PyTest framework

Nov 2017 - April 2022

Consisty System Pvt. Ltd.

Software Test Engineer

TOOLS

Jmeter, New Relic
Grafana,
Gatling with
Scala, Karate
Framework
Selenium
WebDriver,
TestNG, GIT,
Maven, Eclipse,
PostMan, JIRA,
Jmeter, MySQL
Jenkins,
Playwright

DOMAIN

E-commerce

Education

Banking

PERSONAL DETAILS

DOB: 1 Oct 1981

Nationality: Indian

Language Known:

Hindi, English, Marathi

Passport: Yes



PROJECTS

Organization: Consist System Pvt.Ltd. (Nov 2017-Apr 2022)

Project 1 - Dec 2020 - April 2022

E-commerce (Web Application)

Tools & Technologies

Selenium WebDriver, TestNG, Java, Maven, Git, Jmeter, New Relic, Grafana, Gatling with Scala

Team Size: 4

Role: Software Test Engineer

It is an online shopping platform for electronic products which includes category wise products, purchase process, shopping cart usage and many more.

ROLES & RESPONSIBILITIES:

- Understanding the requirements through user stories.
- Extensively worked on jmeter to create thread groups and test web applications for various loads on key business scenarios.
- Utilized the Load Runner tool, developed and executed stress tests to identify bottlenecks and reduced testing cycles, optimized performance and accelerated deployment of systems.
- Used New Relic tool for application performance monitoring.
- Used Grafana to see the data via charts and graphs that are unified into one dashboard.
- Involved in writing Test cases and Review Test cases
- Executing Test cases and Defect Tracking into JIRA
- Developing reusable utilities, listeners, dynamic locators
- Defect/Bug Management.
- Responsible for functional testing
- Worked on Regression Testing and System Testing on the Application
- Reduced time taken for testing by 60 -70 % by Automation of Test cases
- Creating automation test cases using selenium webdriver
- Executing test script using selenium webdriver.



Project 2 - Nov 2017 - Nov 2020

Core Banking

Tools & Technologies: Manual Testing, JIRA, Karate Framework, Jmeter

Team Size: 3

Role: Software Test Engineer

The main purpose of testing Core banking applications is to ensure that all the activities and functionalities of a banking software run smoothly with no errors.

ROLES & RESPONSIBILITIES:

- Understanding the requirements through user stories
- Involved in writing Test cases and Review Test cases
- Used Jmeter to simulate heavy load on server to test its strength or to analyze overall performance under different load types
- Closely monitored all applications for performance and capacity utilization, and provided input to hardware and system upgrades based on current and expected capacity usage.
- Performed CRUD operations via Karate Framework.
- Executing Test cases and Defect Tracking into JIRA
- Ensuring functionality coverage as per Project
- Defect/Bug Management
- Review Documents, FRS ,SRS
- Wrote SQL queries for database Testing
- Performed DB testing activity by passing appropriate SQL queries to validate complex objects, ensure data integrity, data mapping, etc.
- Have experience of using database testing tools to perform data validation and performance check of application modules.
- Code reviews/Comments, Peer reviews and modifications in test accordingly.

