

Sharvari Raut

QA Automation Engineer | Information Technology Professional

Results-oriented QA Professional with 7 years of experience in Quality Assurance. Skilled in UI Automation and REST API Automation, Functional and End to End Testing with a basic exposure to Performance Testing.

PROFESSIONAL EXPERIENCE

QA Automation Engineer

Verizon Connect | Dublin, Ireland | May 2022 - Present

Summary:

- Responsible for Identifying, sizing and estimating all QA related tasks for each project delivered by the squad.
- Creating Test Plan per project, laying out all test cases (E2E, Integration, Component) in TestRail for API and UI.
- Automation of Integration and Component UI tests in Cypress Test Framework using Typescript.
- Automation of End to End UI tests in Selenium Webdriver using C#, NUnit and Internal Test Package to access driver instances and inbuilt helper methods.
- Automation of API/Backend tests in Dot net using C#,NUnit and Internal Test Package(TAF) to access web services and inbuilt helper methods.
- Automating AWS lambda invocation through tests, validating lambda response as required by any feature.
- Automating reading files from AWS S3 and validating file content as required by any feature.
- Integrating automated tests (UI & API) in development pipeline through octopus so all the tests are executed after every release on every environment.
- Thorough analysis of logs in Kibana and Cloudwatch to identify any issues in backend or AWS services that may arise.
- Owning Test coverage Hoshin metric which includes measuring Test improvements, setting targets, achieving & driving all efforts for the same.
- Presenting tech talks on QA related tools/technologies to get the team up to speed on relevant QA tools in the market.

Senior QA Engineer

Tavisca Solutions (Division of JP Morgan Chase & Co.) | Pune, India | Oct 2017 - April 2022

Summary:

- Designed and documented UI and API Test plans based on the User Stories created and Acceptance Criteria mentioned in them.
- Automation of UI test cases through Mocha Framework written in Typescript with support of Webdriver IO tool.
- Involved in automation of REST API's using SPECFLOW testing framework which supports Behavior Driven Development (BDD) in C # and NUnit.
- Automation of test cases to validate REST API's through SPOCK Framework (written in groovy) using REST Assured library.
- Responsible for deployment of multiple applications through SPINNAKER.
- Experience in using Jenkins for continuous integration. Design Jobs for executing and integrating Sanity / Regression Automation.

Associate Software Engineer

Forgeahead Solutions | Pune, India | August 2016 - Sept 2017

Summary:

- End to End Testing and Functional Testing ,Created Automation test scripts to automate UI Design flow using Selenium WebDriver and TestNG framework.

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Phone No – (+353) 0894086476

Location - Dublin, Ireland

Visa Stamp – Stamp 4

EDUCATION

Bachelors in Engineering – Information Technology

64.18% | University of Pune | June 2016

SKILLS

Technical Skills:

Testing Frameworks:

- Cypress & Mocha Testing Framework for UI Automation using Typescript
- NUnit , SpecFlow (BDD), Rest Sharp for REST API automation using C#
- Selenium Webdriver for UI Automation using NUnit and C#
- Spock Framework with Rest Assured for REST API automation using Groovy

Programming Languages: C #, Typescript, Core Java, Groovy

UI Automation Tools: WebdriverIO, Cypress ,Selenium Webdriver

API Automation Tools: Rest Sharp, Rest Assured, Postman

AWS Services – AWS Lambda, AWS S3, AWS Cloudwatch

Version Control: GIT

Test Case Management & Defect Tracking

Tool: Confluence, TestRail, JIRA

CI Tool: Jenkins, Bamboo

Build Automation Tools: NPM, Gradle, Maven

Application Deployment Tool: Octopus, Spinnaker

Log Analysis Tool: Kibana

Dashboard Tool: Grafana

IDE: Visual Studio Code, Visual Studio, IntelliJ, Eclipse

Performance Testing Tools: Jmeter, Blazemeter, Net Runner

Methodologies: Agile SCRUM, Kanban