

# Ruposree Das

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## OBJECTIVE:

Results-driven and highly skilled Automation Testing Engineer with over 7 years of experience in designing, implementing, and executing automated test frameworks for Web and API. Have got extensive experience working on Performance Testing and Database testing. Seeking a challenging position where I can utilize my expertise in automation testing to contribute to the success of a dynamic organization.

## SUMMARY OF QUALIFICATIONS:

- Extensive experience in creating and implementing test automation frameworks using industry-leading tools such as **Selenium, BDD, Cucumber, Rest Assured** and **TestNG**.
- Proficient in programming languages such as **Java, Python**, and **SQL** for test script development and automation.
- Hands on experience in Performance Testing using **JMeter** and API testing using **Postman, Swagger**, monitoring logs using **AWS, KAFKA**.
- Strong understanding of software development life cycle (**SDLC**), **test methodologies, Agile methodologies**, and quality assurance principles.
- Proven ability to analyse complex requirements, identify test scenarios, and design effective test cases for automation.
- Hands-on experience with continuous integration and continuous delivery (**CI/CD**) **practices**, including tools like **Jenkins** and **Git**.
- Excellent problem-solving skills and attention to detail, with a focus on delivering high-quality results.
- Strong communication and collaboration skills, with the ability to work effectively in cross-functional teams.
- Strong **leadership** skills, with the ability to inspire and motivate teams to achieve goals and meet deadlines.

## WORK EXPERIENCE:

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### Senior Engineering Lead

#### Persistent Systems - January 2023 - Present

- Working as a Data Lead for Data as a Service project.
- Developing and implementing a comprehensive data strategy aligned with the organization's business goals.
- Implementing data quality checks and validation processes to ensure the accuracy and reliability of data
- Implementing an end-to-end automation testing framework using Selenium WebDriver, Rest Assured, JDBC driver, TestNG, and Java.
- Collaborating closely with development and product teams to understand requirements and create detailed test plans and test cases.
- Working closely with upper management and team to identify areas of improvement and implemented process enhancements to streamline testing activities.

### Senior QA Engineer

## **Xoriant Solutions - May 2020 - December 2022**

- Designed and implemented an end-to-end automation testing framework using Selenium WebDriver, Rest Assured, JDBC driver, TestNG, and Java, resulting in a significant reduction in manual testing efforts.
- Worked on API and UI automation testing using Open-source tools and able to establish an automation framework.
- Developed Automation for Kafka and Webhook
- Led and mentored a team of junior automation testers, providing guidance and support in test automation best practices.
- Reported and managed bugs in JIRA.
- Performed root cause analysis for issues found in the system.
- Effectively communicated issues to the team and help in quick resolution of the same.
- Ensured that the product under test meets both functional and business requirements.
- Created and updated regression test suites
- Provided support for prod deployments and issue triaging as per the schedule
- Provided technical guidance/training to other test engineers in the team

## **Senior Automation Tester**

### **Cuelogic Technologies - Aug 2018 - May 2020**

- Designed and executed automated test scripts using Selenium WebDriver, Java, Python, and BDD cucumber.
- Developed test cases and test data, ensuring maximum test coverage and adherence to business requirements.
- Conducted comprehensive regression testing to ensure the stability and reliability of the application.
- Collaborated with cross-functional teams to triage and prioritize defects, facilitating their timely resolution.
- Actively participated in code reviews and provided feedback to developers to ensure the quality of the application.
- Created and maintained test documentation, including test plans, test scripts, and test reports.

## **Process Associate**

### **TechnoFunda - April 2015 - April 2017**

- Created Testing documents.
- Involved in developing, modifying and executing Test Cases
- Created Testcases for mobile application (iOS and Android), iPad.
- Wrote test case using Gherkin feature file and used Selenium Cucumber BDD approach to automate them.
- Used Selenium Grid for parallel automation test case execution.

## **SKILLS:**

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- Programming Languages: Java,
- Query language: SQL
- Automation Testing Tools: Selenium WebDriver, Cucumber, Rest Assured, TestNG
- Version Control: Git
- Continuous Integration/Continuous Delivery: Jenkins, Maven
- Defect Tracking Tools: JIRA
- Operating Systems: Windows

- Database: SQLServer, Postgres, Snowflake
- Cloud: AWS

## ACHIEVEMENTS:

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Received different kudos awards for maintaining high pass rate for the automation tests for different services, for supporting production deployments single handedly, completing the testing within delivery time frame even when there was less time for testing the critical user stories.

## EDUCATION:

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Bachelor of Computer Applications from PTU (2015)

## PERSONAL PROFILE:

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| <b>Name</b>           | Ruposree Das |
| <b>Nationality</b>    | Indian       |
| <b>Marital Status</b> | Unmarried    |
| <b>Address</b>        | Pune, India  |

The information furnished above is to my best knowledge and true.

**Ruposree Das**