# TEKNIKOZ



# **TEK**012867 (QA tester - 5 + Year)

Bachelor of Engineering

# **Highlights**

- Extensive working experience in Functionality Testing– Functional Testing, Non-Functional Testing, Smoke Testing, UI Testing, Regression Testing, API Testing.
- Experience of working in Automation testing using Selenium tool based on Data Driven and Hybrid Framework automation with Selenium using Java.
- Good experience on API Testing Using Rest Assured and Postman tool.
- Verify that the API requests and responses adhere to the specified API documentation
- Check the correctness of HTTP status codes returned by the API.
- Experience of designing of POM (Page Object Model) classes.
- Used TestNG framework and its Annotations, keywords and Assertions.
- Having good knowledge of Rest Assured.
- Expertise in creating, modifying, and enhancing both manual Test cases and Test Scripts created in Selenium Web Driver.
- Monitoring and updating script as per new changes in build.
- Experience of handling Synchronization (Implicit, Explicit and Fluent waits).
- Experience of handling I-frames, Mouse actions, Popups and List Box using Select Class and Action Class.
- Clear understanding of JAVA concepts like OOP's, Arrays, Exception Handling and String Class, Collection. Experience in Agile Methodology.
- Good knowledge of QA process, Defect life cycle, SDLC and STLC and developing and implementing Agile Sprint plans.
- Involved in Understanding and Analysis of Business Requirements, Preparation of Test Scenarios, and Preparation of Test Cases, and Review of Test Artifacts, Test Execution, and Defect Reporting & Tracking
- Participated in scrum meeting and others Agile Ceremonies. Familiar with use of MAVEN, GitHub, Listeners, and Extent Reporter

### **Skills**

### **Primary Skills**

Automation Testing

Automation using Selenium
Manual Testing

## **Secondary Skills**

Regression and API testing
SDLC/ STLC /Agile
Selenium working for Little bit

#### Other Skills

Core Java , Automation Testing , Selenium Using Java , TestNG , Cucumber , Data Driven , API Testing , Rest Assured , Mobile Automation , Appium , Maven , SQL , Manual testing , Regression Testing , Functional Testing , Agile Methodology

TOOLS: Jira, Postman, Github, Jenkin, Eclipse, Intell IJ

# **Projects**

# Project - 1 (8 months)

### Role and Responsibilities:

- Responsible to understand requirements of project from product owner and drive Test Scenarios and Test Cases based on the user Stories.
- Automation test developer involved in the creation of automation test scripts. Using the Selenium tool based on Data Driven and Hybrid Development Framework.
- Creating POM and Designing and implementing of TestNG framework and BDD Cucumber to create Test classes for the framework.
- Perform API Testing using the Postman tool and Rest Assured to Validate the response, response time, error code.
- Logging and tracking defects in JIRA, consulting with development team for closure of defect. Monitoring and updating script as per new changes in build Run test suite and log defects accordingly.
- Performing Functional Testing and Regression Testing, Cross Browser Testing, UI Testing and Automation Testing using Selenium WebDriver with JAVA.
- Perform Manual Testing on a new build in the Regression phase.
- Maintain the source code into common repository.
- Generate the Test summary reports at the end and send to Test Lead.

# Project - 2 (27 months)

### Role and Responsibilities:

Requirement Analysis: Analyzing the User Story and communicating with PO for better understanding of the requirements.

- Experience in Agile methodology and Actively Participated in scrum meeting.
- · Identified Scenarios, Test Cases based on User Story.
- Designing and executing test cases according to the Functional specifications and Validation of Expected output Vs Actual output.
- Logging and tracking defects in JIRA, consulting with development team for closure of defect.
- Performing Smoke testing, Functional & Non-Functional Testing, Retesting & Regression Testing.
- Perform API testing using POSTMAN and use Rest Assured.

### Project - 3 (25 months)

#### Role and Responsibilities:

- Identified Scenarios, Test Cases based on User Story.
- Designing and executing test cases according to the Functional specifications and Validation of Expected Vs Actual o/p.
- Performing Smoke testing, Functional & Non-Functional Testing, Retesting & Regression Testing.
- Use GET, POST, PUT methods in API Testing Using POSTMAN and validate the data.
- Execute SQL queries for getting data from the database to do testing and Validation of Expected output Vs Actual output.
- Participated in weekly status meetings with the team, developers to discuss open issues and communicating with onsite team.