Manjeet Mohanty

Software Test Engineer II

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🚩 Indian ⚧ Married ⚧ Male in linkedin.com/in/manjeet-mohanty-953423235

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Summary

Versatile and accomplished Software Testing professional with 7 years of comprehensive IT experience, specializing in Quality Assurance through Manual Testing, Automation using Selenium with Java (POM, TestNG, Cucumber), API testing, and Database validation. Proven expertise in testing client/server and web-based applications, coupled with strong domain knowledge in Banking, Payments, Credit Scoring, and Network systems. • Well-versed in all phases of SDLC (Software Development Life Cycle), STLC (Software Testing Life Cycle), and Defect Life Cycle methodologies.

• Experienced in Manual and Automated testing of web and client/server applications using diverse testing tools.
• Skilled in Agile methodology for application testing and continuous delivery.
• Proficient in functional automation testing using Java Selenium. • Strong background in web application testing across multiple domains.
• Extensive hands-on experience in Functional, System, Regression, End-to-End (E2E), Database, User Acceptance, and API testing.
• Competent in writing and executing SQL queries for backend database testing.
• Practiced in Black Box Testing and web services testing across various SDLC phases.
• Involved in all phases of the Automation Life Cycle, including scope identification, framework customization, scripting/debugging, and test execution.
• Expertise in Descriptive Programming, user-defined functions, and manipulation of XML/HTML DOM.
• Experienced in implementing and maintaining Test Automation Frameworks using the Page Object Model (POM) design pattern. • Skilled in testing RESTful Web Services using tools like Postman. • Proficient in writing detailed Test Scenarios and Test Cases applying testing techniques such as Boundary Value Analysis (BVA), Equivalence Class Partitioning (ECP), and Use Case Designs.
• Experienced in preparing comprehensive Test Strategies and Test Acceptance Criteria.
• Hands-on experience with Selenium WebDriver automation using Java, TestNG, and Cucumber.
• Strong analytical and problem-solving abilities.
• Effective interpersonal, decision-making, and leadership skills.
• Adaptable and flexible, able to manage changing priorities and acquire new skills to enhance productivity; result-oriented.
• Solid knowledge of Java programming fundamentals and best practices.
• Proficient in Defect Tracking and Test Management using JIRA.

Work Experience

Software Test Engineer II, *Ericsson Global India Pvt. Ltd.*   12/2020 – Present
Currently working as Software Test Engineer II at Ericsson Global India Pvt. Ltd. (Dec 2020 – Present)

Technology Analyst, *Infosys Ltd.*   08/2020 – 11/2020
Served as Technology Analyst at Infosys Ltd. (Aug 2020 – Nov 2020)

Technical Analyst, *Tekskills India Pvt. Ltd.*   05/2020 – 08/2020
Worked as Technical Analyst at Tekskills India Pvt. Ltd. (May 2020 – Aug 2020)

Programming Support Engineer II (PSE-2), *Epsilon India*   09/2019 – 04/2020
Held the position of Programming Support Engineer II (PSE-2) at Epsilon India (Sept
2019 – Apr 2020)

Test Engineer, *Mindtree Ltd.*   05/2017 – 07/2019
Worked as Test Engineer at Mindtree Ltd. (May 2017 – July 2019)

Educational Qualification

B.Tech in Electrical Engineering, *BPUT, Orissa*   2014
with 74%.

Technical Skill

S/W TESTING
JAVA, SELENIUM, TESTNG, CUCUMBER ,API
& MANUAL TESTING

LANGUAGES
JAVA

PACKAGES
 MS EXCEL

API MANUAL AUTOMATION TESTING
POSTMAN

TEST & DEFECT MANAGEMENT
 JIRA

RDBMS
ORACLE 10g/11g, PostgreSQL, Casandra

OPERATING SYSTEM
WINDOWS OS (7,10), LINUX

SERVER LANGUAGE
UNIX, SHELL SCRIPT, KUBERNETES

Language Known

- English
- Hindi
- Odia

Project Experience

ATDB Testing, *T-Mobile*   12/2020 – present
- **Company**: Ericsson Global India Pvt. Ltd
- **Designation/Role**: Test Engineer-2
- **Platform & Skills**: REST API, Postman, Windows 7, 10, REST API collection,
  Newman, JAVA, SELENIUM, TESTNG, UNIX, KUBERNETES

Project Scope: T-Mobile is the brand name used by some of the mobile
communications subsidiaries of the German telecommunications company
Deutsche Telekom AG.
Responsibilities:
 Developed robust test automation scripts using Selenium WebDriver and Java for
web- based applications.
 Designed and implemented data-driven frameworks with TestNG, leveraging
parameterization from Excel and JSON files.
 Utilized TestNG annotations (@BeforeMethod, @AfterMethod, @Test,
@DataProvider) to efficiently structure and control test execution flow.
 Executed cross-browser testing using Selenium Grid across Chrome, Firefox, and
Edge browsers.
 Created and maintained TestNG XML suites to organize and execute targeted test
groups and scenarios.
 Applied the Page Object Model (POM) design pattern to develop maintainable,
reusable, and scalable automation code.

Employed Assertions and SoftAssertions in TestNG for accurate validation of test outcomes and detailed logging.
Integrated test logs and captured screenshots on failures using TestNG Listeners (ITestListener, ISuiteListener).
Managed dynamic web elements through XPath, CSS Selectors, JavaScriptExecutor, and explicit waits (WebDriverWait).
Configured and customized test execution reports using TestNG reports and ExtentReports for enhanced readability and analysis.
Conducted end-to-end regression testing by scheduling and executing automation suites via CI/CD tools like Jenkins and command-line interfaces.
Collaborated on code management and version control using Git and Bitbucket repositories.

Cloud Management, *Verizon*   08/2020 – 11/2020
- **Company**: Infosys Ltd.
- **Designation/Role**: Technology Analyst
- **Platform & Skills**: REST API, Postman, Windows 7, 10, REST API collection, Newman, JSON

Project Scope: Verizon Communications Inc., commonly known as Verizon, is American multinational telecommunications conglomerate and a corporate component of the Dow Jones Industrial Average.
Responsibilities:
Analyzed and understood client requirements and project functionalities to design effective API test strategies.
Configured APIs with appropriate authentication methods, including Basic Auth, No Auth, API Key, etc., as per development specifications.
Tested data using Mock APIs before integrating original API requests to ensure accurate test scenarios.
Set up pre-request scripts and post-request scripts at both collection and test levels to automate workflows effectively.
Proficient in managing and utilizing global, collection, environment, and local variables within Postman.
Automated test suites by parsing JSON responses with JSON.parse for detailed validation.
Validated HTTP response codes and response data using custom JavaScript and Postman scripting capabilities.
Implemented data-driven testing by feeding external JSON and CSV data into Postman collections.
Executed entire test collections via Collection Runner and Newman CLI, and configured automated email reporting of test results to relevant stakeholders.

CityTag, *CITY*   09/2019 – 04/2020

- **Company**: Epsilon India.
- **Designation/Role**: Programming Support Engineer II (PSE-2)
- **Platform & Skills**: Windows 7, 10, Oracle SQL, JAVA, SELENIUM, TESTNG, CUCUMBER

Project Scope: This Banking Software is developed for the wide range of banking spectrum, especially for savings account type customers. As this is a window application the customers can get both stater & gpr card to do all transactions by using different delivery channels.
Responsibilities:

Developed BDD test scenarios using Gherkin syntax (Given, When, Then) within Cucumber feature files.
Integrated Cucumber with Selenium WebDriver and Java to automate functional and regression test cases.
Mapped feature steps to Java methods through step definitions, implementing test logic with Selenium WebDriver.
Created reusable methods within step definition classes to enhance maintainability and minimize code duplication.
Utilized Hooks (@Before, @After) for efficient test setup and teardown across multiple scenarios.
Managed test data with Cucumber Data Tables, Examples, and Scenario Outlines to facilitate data-driven testing.
Configured Cucumber test runners using TestNG and Maven for seamless test execution and suite management.
Implemented Page Object Model (POM) design pattern in conjunction with Cucumber to ensure modular, scalable, and maintainable automation frameworks.
Customized and generated detailed test execution reports leveraging Cucumber Reports and ExtentReports for enhanced test visibility.
Integrated Cucumber test automation into CI/CD pipelines using Jenkins and GitLab CI to enable continuous automated regression testing.
Employed Tags in feature files to control and organize selective test execution.
Validated backend systems and API integrations by working with JSON, XML, and RESTful APIs within step definitions.
Executed cross-browser automation testing and parallel test runs using TestNG and Maven profiles to improve test efficiency.

NextGen, *Equifax*   05/2017 – 07/2019
- **Company**: Mindtree Ltd.
- **Designation/Role**: Software Engineer
- **Platform & Skills**: Manual & DB testing, Oracle DB

Project Scope: Equifax Inc. is an American multinational consumer credit reporting agency headquartered in Atlanta, Georgia and is one of the three largest consumer credit reporting agencies, along with Experian and TransUnion (together known as the "Big Three"). Equifax collects and aggregates information on over 800 million individual consumers and more than 88 million businesses worldwide.

Responsibilities:
Responsible for identifying and designing test cases for both Manual and Automation testing using Selenium WebDriver, covering Smoke, Functional, and Regression test suites.
Involved in the design and validation of UI functionalities, ensuring data consistency by verifying that information displayed on the UI matches records in the database.
Strong working knowledge of Oracle SQL, including DDL, DML, and DQL operations for effective backend testing and data validation.
Actively participate in daily Scrum meetings to discuss progress, blockers, and coordinate with cross-functional teams.
Conduct comprehensive manual testing activities including test case execution, defect reporting, and retesting to ensure the application meets the specified requirements.
Perform requirement analysis to create detailed test scenarios and test cases aligned with business and technical specifications.

Execute exploratory testing and ad-hoc testing to identify potential issues beyond scripted test cases.
Collaborate with developers and business analysts to clarify requirements and ensure comprehensive test coverage.
Track and manage defects using JIRA, ensuring timely resolution and re-validation.

Qualitative Analysis of self

Highly motivated and result-oriented professional with a strong commitment to achieving goals.
Open-minded and adaptable, readily embracing new challenges and opportunities.
Effective team player as well as capable of working independently with consistent efficiency.
Quick learner with a passion for knowledge sharing and collaborative growth.
Demonstrates the ability to rapidly acquire and apply new technologies.
Consistently delivers high-quality results within tight deadlines without compromising efficiency.

Personal Details

Date of Birth: 7th June 1993
Profile: Married, Indian, Male.

Declaration

I have declared that the above-mentioned details are true to the best of my knowledge & belief.   Bangalore
Place: Bangalore
Manjeet Mohanty