**SANGEETA DUBE**

**QA Automation selenium Tester**  
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**PROFESSIONAL SUMMARY**

5 years of experience in Information Technology, with spending significant time in Software Quality Assurance Testing, capable in testing on Client/Server and Web based applications and involvement in Core Java, OOPS concepts. Experience and domain knowledge in Banking, Retail, E-Commerce, Insurance, domains, and their workflow.

Experience working on all phases of Software Development Life Cycle (SDLC), its methodologies such as Agile, SCRUM and Waterfall Model, working on all phases of Software Development Life Cycle (SDLC), its methodologies such as Agile, SCRUM and Waterfall Model.

Experienced in working on Selenium WebDriver automation script in Java for Page Object Model (POM) cross-browser testing. Know how to utilize test automation tools such as Selenium WebDriver to develop automation testing scripts for web and client server applications. Familiar TestNG framework for Unit testing, Maven for Project building. Experience in the development of Data driven and Hybrid Automation frameworks in Selenium. Experience in reviewing and analyzing Business Requirements and creating Test Plans, Test Cases, Test Scripts, Test Estimation & Requirement Traceability Matrix (RTM).

Manages the overall quality of application software programs through testing, release management, and monitoring. Excellent communication skills interact directly with customers to determine requirements and deliver quality software that exceeds expectations. Tests maintain and enhance application software testing programs for the IT industry.

**EDUCATION & CERTIFICATION**   
 Bachelor of Arts University, of Meerut India

Trusted Tester Web Certification

**TECHNICAL SKILLS**

* Testing Tools Selenium WebDriver, SOAP UI tool//Postman/J meter/ Eclipse/ IntelliJ
* Languages JAVA, SQL, HTML
* Test Framework TestNG, Cucumber, TDD, BDD, approaches
* Build Tool Maven
* Processes Agile-Scrum, Waterfall
* Bug Tracking Tools JIRA
* Data Bases MySQL, MS Excel, Oracle, Sharepoint

Operating Systems Windows (XP, 8, 10,11), Linux, Mac OS

* Code Resources Git Hub and Jenkins

**PROFESSIONAL EXPERIENCE**

**Jan 2017- Nov 2017                 Niveus Systems Inc. Herndon, VA**

## **Selenium Tester**

* Developed test cases/executed test cases working as a software testing analyst.
* Analyzed software testing requirements.
* working with developers, end users, and organizations to create test plans and test scripts, coordinating with test sites and other team participants to plan test events, and creating reports
* Review and analyze system specifications Collaborate with Business Analysts, Test Engineers, and Test Planners/Managers to develop effective strategies and test plans
* Write automated test scripts in order to test requirements and perform system regression testing using tools such as Selenium, TestNG Framework, JMeter, etc.
* Execute test cases (manual or automated) and analyze results Evaluate product code according to specifications
* Create logs to document testing phases and defects Report bugs and errors to development teams
* Help troubleshoot issues Conduct post-release/ post-implementation testing
* Work with cross-functional teams to ensure quality throughout the software development lifecycle
* Involve and been a part in Functional testing of software and UAT events.
* Perform retest and regression testing.
* Participate in refinement sessions to turn business requirements into acceptance criteria and build well-test cases.
* Make sure every defect found by a customer has a corresponding test to ensure against regression.
* Follow the Team's Scrum development techniques.
* Collaborate with team members to identify and prioritize/reprioritize work when neccessary as well Able to work independently.
* Able to understand application distinctions to deliver accurate testing results.
* Able to design and add automated software testing code for overall application coverage.
* Software testing all the way from unit testing to system testing to integration testing.
* Well-tested software, through test automation.
* Developing automated tests through Selenium.
* Advanced programming skills including automation systems and databases.
* Testing with Python, Django, .NET, Ruby, or PHP.
* Working with Relational Databases, MySQL, or MS SQL Server.
* Using version control software, git.
* Using JIRA in a Scrum process.
* Working in an agile environment, ability to document and troubleshoot software defects

**Nov 2017 -Oct 2022               United Bank, Fairfax, VA  
QA Tester Automation**

* Conducts end-to-end testing on applications and technology, to ensure that business, technical, and functional requirements are being met throughout the SDLC.
* Executes test scripts based on test strategy/plans to identify defects prior to production.
* Tests manual, automated, or both. Also, include Production Certification which requires manual/automated scripts be executed to certify production defects.
* Analyze and validate use cases, flow diagrams & functional documents to gain a thorough understanding of the project scope and to ensure the testability of requirements.
* Experience of selenium java automation framework from scratch tools integrated: Maven, TestNG, Apache POI.
* Used Java as client library for Selenium and WebDriver to design and developed Automation test Framework using TestNG as well TestNG Annotations in Selenium Web Driver and executed a batch of tests as testing suite.
* Prepared Test Plan, test Cases, Test scripts and Test Metrics for the application as well as for the database verification based on the functional requirements, portal redesigned and test specs.
* Involved in Writing Maven build scripts to automate the compilation and execution of TestNG test cases/suites.
* Extensively used Selenium (data-driven, XPath locator) and Selenium WebDriver to test the web application.
* Used Selenium WebDriver for writing test scripts for regression test coverage.
* Test execution and Defects management.
* Involved in setting up page object model, TestNG, Data Driven tests using Excel file, locating web elements using locators(id, name, className, cssSelector, xpath, linkText)Generating test results using TestNG.
* Java programming to build automation test scripts using java oops concepts.

**Environment:** Selenium WebDriver, Jenkins, Maven, TestNG, XPath, CSS Selectors, Eclipse, HTML, CSS, JIRA, Agile Scrum and Windows