**Sujan**

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**Professional Summary:**

* Over 6 years of experience in the IT industry, specializing in QA Automation Testing.
* Strong Experience in Automation testing using JAVA Selenium , TestNG, Maven & BDD(Cucumber)
* Expertise in writing x-path for different objects in Selenium WebDriver
* Involved in writing methods and test scripts to automate test cases.
* Experience in preparing Cucumber feature files (user stories) and automating the feature file using Selenium.
* Integrated Python-based test automation into CI/CD pipelines using tools like Jenkins and GitHub Actions, ensuring automated test execution on each build.
* Extensively included in executing test scripts for Functional, Regression, and UAT test cases
* Experience in cross-browser testing and parallel Test Execution using Selenium WebDriver, and TestNG.
* Expertise in working with Selenium IDE and Selenium Web Driver using TestNG for Automation testing
* Executed test scripts on different browsers IE, Firefox & Google Chrome.
* Extensive experience in Functional testing, System testing, Regression Testing, and End-to-end testing.
* Perform integration, system, and regression testing to launch automation suites via Jenkins jobs, and continuous regression testing
* Worked on Waterfall and Agile Methodology.
* Expertise in Understanding and Analyzing Test Requirements, Tracking changes
* Involved in preparing RTM (Requirement Traceability Metrics).
* Good knowledge of TestNG, Unix, putty, and Splunk
* Good understanding of the OOPS concept, Method overloading, overriding, encapsulation, and Polymorphism.

**Technical Skills:**

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| Programming Languages | Python, Java, Shell scripting, SQL, Java Script, Core Java, HTML, LINUX/UNIX, UFT, J2EE 1.8, XML, Web services, SOAP UI |
| Frameworks and Libraries | Selenium, Cypress, Cucumber, TestNG, Jenkins |
| API Testing Tools | GraphQL, Rest Assured, Postman, SoapUI API/Webservices, Splunk, Postman, Rest Assured, IBM WebSphere, Jira, TestRail, HP ALM, ETM,qtest |
| Version Control Tools | GIT, SVN, TFS, Azure DevOps |
| DevOps Practices and tools | Jenkins, Kubernetes, Docker |
| Operating Systems | Linux (Red Hat, CentOS), Windows Server (2012, 2016, 2019), macOS, AIX, Solaris, Ubuntu, HPUX, Suse |
| IT Operations | NAS & SAN storage management, VMware vSphere, Hyper-V, disaster recovery |
| Network Management and Security Tools | Nmap, Wireshark, Kali Linux, SMB (Server Message Block), Cisco ASA |
| Productivity Tools | MS Office (Word, Excel, PowerPoint, Outlook), MS Visio |

**Professional Experience:**

**GAVS, Remote Mar 2024 – Present**

**Automation Test Engineer**

**Responsibilities:**

* Expertise in writing x-path for different objects in Selenium WebDriver
* Involved in writing methods and test scripts to automate test cases.
* Experience in preparing Cucumber feature files (user stories) and automating the feature file using Selenium
* Extensively included in executing test scripts for Functional, Regression, and UAT test cases
* Experience in cross-browser testing and parallel Test Execution using Selenium WebDriver, and TestNG.
* Developed test automation scripts.
* Executed test scripts on different browsers IE, Firefox & Google Chrome.
* Extensive experience in Functional testing, System testing, Regression Testing, and End-to-end testing.
* Used Page Object Model (POM) to create Automation Framework using Java, Selenium Webdriver, TestNG, and Maven.
* Integrated Automation scripts (Selenium WebDriver) in Continuous Integration (CICD) tools for a nightly batch run of the Script.
* Worked on Waterfall and Agile Methodology.
* Expertise in Understanding and Analyzing Test Requirements, Tracking changes
* Involved in preparing RTM (Requirement Traceability Metrics).
* Good knowledge of TestNG, Unix, putty, and Splunk
* Good understanding of the OOPS concept, Method overloading, overriding, encapsulation, and Polymorphism.

**WK Kellogg’s, Remote Jan 2023 – Feb 2024**

**Automation Test Engineer**

**Responsibilities:**

* Helped to clearly define the team’s vision, strategy, and action plans.
* Effectively managed cross-functional company initiatives.
* Collaborated with managers and software engineers to reach goals.
* Facilitated daily stand-up meetings, sprint planning, retrospectives, and other agile ceremonies.
* Resolved conflicts and challenges within a team in a timely and effective manner.
* Received best shout-outs from Managers and Team in the current Auditing project for handling QA activities.
* Provided training and mentorship to junior QA team members on best practices for test automation and BDD methodologies.
* Used Javascript in Postman tool to connect to the database for automation of Web Services.
* Involved in executing test cases and logging defects in Jira.
* Worked on testing USTAP for different databases like  PostgreSQL, DB2, ORACLE, SYBASE, MongoDB, Vertica, MemSQL
* Responsible for implementation of Hybrid Test Automation Framework (TDD/BDD) using Selenium WebDriver, TestNG, and Maven with Java.
* Built custom test automation frameworks using Python to support functional, regression, and integration testing, ensuring scalability and maintainability.
* Involved in the development and review of Automation test scripts for the identified scenarios.
* Involved in designing automation framework for application using Selenium WebDriver with POM approach.
* Worked on complicated customer defects reproduction and verification
* Supporting other team members with queries related to USTAP
* Preparing Test Environment for other Team members
* Coordinating with the Onsite Team and Developers for project-related details.

**Global Logic technologies PVT LTD, India May 2018 – July 2022**

**Test Analyst**

**Responsibilities:**

* Worked as a Test analyst in Cengage midcap automation project integrated using selenium-cucumber-testing.
* Worked as a Functional tester in a ReactJS Project.
* Involved in Bug/Defects tracking and reporting on JIRA.
* Understanding the Requirements and performing the different types of testing’s like Functional, Integration, System testing.
* Create and document detailed test cases based on functional and non-functional requirements, ensuring comprehensive test coverage.
* Attending the Agile scrum meetings and updating the status.
* Involvement in test process of test plan preparation, test data preparation, test case preparation, test execution and detect management.
* UAT support, performed adhoc testing, system testing, regression testing.
* Involved in functional specification documents to develop test cases and test scenarios.
* Active participation in reviews and status meetings. Preparing the status reports like daily and weekly.
* Perform manual tests based on test cases, tracking results and reporting defects.
* Develop detailed test plans that outline the approach, scope, resources, schedule, and deliverables for testing activities.
* Coordinating with Team in resolving bugs and discussing about and enhancements.
* Participated in regular team meetings to discuss ongoing projects and issues.

**Education:**

* Master of Science in Information Technology (MSIT) in Cyber Security, California Lutheran University, 2022-2024
* Bachelor of Engineering in Electrical and Electronics (EEE), Osmania University, 2014-2018