

KAMALPREET SINGH JHINJER

Software Quality Assurance Engineer – Automation/Manual Tester & Website/Mobile App Developer (4+1 Years of Experience)

Experience Highlights:

- 4 years of experience in Manual Testing and developing **frontend & backend automation frameworks** and writing **automation scripts** based on test cases and requirements.
- 1 year of experience in **Web & Mobile App development** with **WordPress, Blogger, Adalo & Andromo**.
- Good experience in writing Test Plans, Test Cases, Reliable Regression Test Suites and developing end to end Automation using **Java, Selenium, WebDriver, Selenium Grid, TestNG, Cucumber, Junit, Maven, Jenkins**.
- Experience in Web Services testing using **REST-Assured** over **HTTP Client** that involves in validating the **JSON or XML** web response and verifying it against the expected output.
- Great experience in iOS & Android **Mobile App manual testing and automation testing** using **Appium**. Excellent knowledge of quality automation architecture, methodologies, processes and tools.
- Strong understanding of **SDLC & STLC**. Solid knowledge of **QA Methodologies** (TDD & BDD) and Full Versed with fast paced **Agile/Scrum Development Methodology**.
- Ability to detect software defects and establish the **root cause analysis** with excellent **defect reporting skills**.
- Extensive experience in **Design Testing, Unit Testing, Integration Testing, System Testing, Compatibility Testing, User Acceptance (UAT) Testing, Smoke Testing, Sanity Testing, Regression Testing, Performance Testing, Globalization Testing**.
- Experience in preparing Documentation & generating Automated Test reports viz. **Extent report, Master Thought report, HTML report, XML report, JSON report, PDF report** which can be share automatically on email through Jenkins.
- Good technical skills and ability to learn new technologies & concepts quickly. Proficient in overall Defect Management/Problem solving including tracking bugs and reporting using **Test Monitor, Jira, Mantis, Test Rail, Google Sheet, Trello & Basecamp**.
- Good communication skills to lead all type of QA efforts across multiple teams. Participating actively in the Project Status Calls, Daily huddles/Stand-ups, Retrospectives, Sprint planning & Review meetings.
- Excellent **analytical, planning, organizing skills** with demonstrated abilities in leading, motivating teams towards achieving organizational goals and have great dedication to deliver defect free software with at most “**Quality Assurance**” to provide best User Experience.

Skill Set Summary:

• Automation Tools	Selenium, WebDriver, Selenium Grid, Appium, REST-Assured
• Languages Known	Java, JavaScript, JQuery, JSON, HTML, XML, CSS
• Testing Framework	TestNG, Cucumber, Junit
• Build Management Tool	JDK, Maven, Android Studio, Xcode
• CI/CD Tool	Jenkins
• SCM Tools	Git, Git Hub, GitLab, Bitbucket
• Operating Systems	Windows, Linux, MacOS, Android, iOS, iPadOS, ChromeOS, WatchOS, WearOS, TvOS, Android TV, VisionOS
• TC Management & Defect Tracking Tools	Test Monitor, TestRail, Jira, Mantis, Google Sheet, Trello & Basecamp

• Performance, API, Cloud Testing & Inspection Tools	JMeter, Postman, BrowserStack, Amazon Web Services, UIAutomator Viewer, Appium Inspector, Appium Server GUI, CLI Tools, All Browsers Inspector
• Web & Mobile App Development Tool	WordPress (with Elementor, Block/Gutenberg Editor, WooCommerce, RankMath), Blogger, Adalo, Andromo
• Productivity Tools	MS Office, Pages, Numbers, Keynote, Microsoft Teams, Zoom, Google Meet, Slack, Spark, Team Viewer, Vysor, AnyDesk, Microsoft Remote Desktop, Lightshot, Loom, AI Viewer, Photopea, Figma, Confluence, Wiki, Visual Studio, Visual Code, Eclipse, IntelliJ, OSINT Tools
• Additional knowledge for better understanding of Software Architecture	C & C# Language, VB Language, MSSQL (Structure Query Language), MYSQL, ASP.Net (Active Server Pages), ASP.Net MVC Framework, Dot Net Core Web API, Swagger, Angular

Work History in IT

○ As a Software Quality Assurance Engineer since 2020 & Web Developer since 2024

Offering Services as under :-

- ✓ Full-stack Software Quality Assurance Solutions like Manual & Automation Testing of Websites, Mobile Applications & API's
- ✓ Website & Mobile Application Development. My Developed Websites:
 - <https://kjitechcorp.com>
 - <https://kjitechjournals.blogspot.com>
 - <https://us.kjitechcorp.com>
- ✓ Industrial Training for Web App & Mobile App Automation Testing

○ Aug 2023 to Mar 2024

Project 6 => Intuit Inc. (<https://intuit.com>)

JOB RESPONSIBILITIES :-

- ✓ Requirement Analysis from User Stories and Creation of Test Cases for new Functionality.
- ✓ **Manual Testing** for current sprint and Write **Automation Scripts** from backlog using TestNG.
- ✓ **Defect logging and tracking** done through Jira & Feature release record keep up at Confluence.
- ✓ Keep up all the **Automated Regression Test Suites** to be always available and add new test cases depending upon latest release for on demand & schedule Testing.
- ✓ Managed **test data records** in Test Monitor for ready reference of Project Team.
- ✓ Extent reporting automated delivered from Jenkins to Business for each build.

○ May 2022 to July 2023

Project 5 => PaidDM App's from Memberse Inc, earlier it known as so.fa.dog.

- Web App (<https://paidm.com/login>)
- Android App (<https://play.google.com/store/apps/details?id=dog.fa.so.app>)
- iOS App (<https://apps.apple.com/in/app/memberse-community-memberships/id1510957190>)

JOB RESPONSIBILITIES :-

- ✓ Requirement Analysis and come up with Test Plan and Creation of Test Cases.
- ✓ Created **Automation Frameworks** from Scratch for **Web App (Selenium, WebDriver, TestNG) & Mobile Apps (Appium, TestNG)** with the feature of generating various types of **Test Reports** which delivered to Business Manager automatically from Jenkins.
- ✓ **Manual Testing** for current sprint and write **Automation Scripts** for previous sprint.
- ✓ Used **Page Object Model as a Design Pattern** for writing automation scripts.
- ✓ Used **Selenium Grid** for cross browser testing (Chrome, Firefox, Safari, Edge).

- ✓ **Setup CI/CD Jenkins** on Local & AWS Instance and Execute **automation testing** periodically or as and when required by Business process cycle.
- ✓ Performed **automated cloud testing** on BrowserStack for android & iOS App.
- ✓ **Defect logging and tracking** done through Jira.
- ✓ Attend **daily scrum meetings, huddles**, analysis & planning meetings, retrospectives with the onshore & offshore team.
- ✓ Coordinate with Development team for **Bug fixing**.
- ✓ Created and managed **test data records** in Google sheet and provided it to development & business team as needed.
- ✓ Manage all the **Automated Regression Test Suites** to be always up to date, remove no longer needed tests and add new test cases depending upon the ongoing sprint.
- ✓ Work closely with Business Analyst, Developers and Project Managers to assist for **Acceptance Criteria**, gave **QA related estimates and ensure timely deliveries**.
- ✓ **Triage any test failures** that comes up in UI, frontend/backend Functionality.

○ **Aug 2021 to April 2022**

Project 4 => Shop Kaire (<https://shopkaire.com>)

JOB RESPONSIBILITIES :-

- ✓ Go through requirements and design documents, prepared test cases.
- ✓ Creation of **automation test scripts**, execute through Jenkins and analyzing the Test Report.
- ✓ Involved in **Automation framework optimization** and updating regression suite.
- ✓ Coordination with Subject matter Expert & Business Analyst for planning, Quality suggestions, working process improvements.
- ✓ Developing **Sanity & Regression Test Suites** and Integrated with **CI/CD** tool like **Jenkins** for nightly regression.
- ✓ Working on **automated E2E testing** as a part of product release lifecycle process by using **Cucumber & JUnit**.
- ✓ Did performance testing using **JMeter**.
- ✓ Signing off quality control sheet after complete analysis on each release going out to prod.
- ✓ Actively participate in scrum meetings and sprint planning sessions.
- ✓ Provided Test reports in different file & style formats according to business needs like extent reports, pdf reports etc.

○ **Apr 2021 to July 2021**

Project 3 => Auvoria Prime (<https://auvoriaprime.com>)

JOB RESPONSIBILITIES :-

- ✓ My responsibilities are to Gather information of the application from the requirements received, Write, Review & Executing test cases from user stories.
- ✓ Coordinate with Subject matter Expert & Business Analyst for planning, Quality suggestions, working process improvements and providing QA feedback to the Business team.
- ✓ Did Manual Testing for UI & Functional web elements.
- ✓ Created **Automation Frameworks** for **Web App** using **Selenium & TestNG** with the feature to deliver **MasterThought & pdf Test Reports** to Business team from **CI/CD Jenkins**.
- ✓ **Load Testing & Stress testing** done using **JMeter**.
- ✓ Upkeep Test Data in Google sheet as per business requirement and coordinate with developers for the timely delivery of changes suggested by business in the existing functionality.
- ✓ Bug Tracking done thru Jira and Release info maintained/signoff on Confluence.
- ✓ Independently did huddles with off/on shore team for bug fixing and assures timely release of feature which clears Quality Tests.

○ **Jan 2021 to Mar 2021**

Project 2 => Smart Solutions (<https://smartsolutions.is>)

JOB RESPONSIBILITIES :-

- ✓ Requirement Analysis and come up with Test Plan, Creation of Test Suits & Test Cases.
- ✓ Coordinate with developer & BA in updating API contract.
- ✓ Verified REST web services related test cases using **Postman** through **Manual Testing**.
- ✓ Developed backend **automation framework** for **RESTful** Web Services using **REST-Assured, Java, TestNG & Hamcrest**.
- ✓ Tested **REST web services** using the different assertions like **HTTP assertions**, response headers etc and verified **assertions** of expected data in web response in the **JSON** or **XML** format.
- ✓ Work closely with Business Analyst, developers, and project managers to assist for **Acceptance Criteria**, gave **QA related estimates and ensure timely deliveries**.
- ✓ Leads daily status updates session and arrange to setup further huddle as and when required with tech team for API response defect triage and improvements.

○ **Jan 2020 to Dec 2020**

Project 1 => Neiman Marcus (<https://www.neimanmarcus.com>)

JOB RESPONSIBILITIES :-

- ✓ As a Software Tester my role and responsibilities to Gathering information of the application, Writing/Reviewing QA user stories & **Executing test cases from user stories**.
- ✓ Did Design Testing with respect to Wire frames and get the approval for missing web elements from the Project Manager.
- ✓ Did **Manual Responsive Design Testing** from Desktop to Mobile range upon freezing Mockup designs.
- ✓ Coordinate with Developer for setting ETA & with BA for documentation work.
- ✓ Did **Manual functional testing** for the section of website assigned to my team.
- ✓ Attended daily standup's, huddle's and Retrospective meetings with tech team & business team.

Work History in Non IT

● **WORKED WITH SUDHIR POWER LTD, GURGAON.**

IN BUSINESS OF MANUFACTURING OF SILENT DIESEL GENERATORS, CONTROL PANELS, TRANSFORMERS, PACKAGE SUB-STATIONS, AND MECHANICAL / ELECTRICAL TURNKEY PROJECTS.

- ✓ **As a Senior Manager from September 2007 to March 2019 in Regional Office at Chandigarh (acting as a Projects Incharge for Punjab, Himachal & Jammu States).**

JOB RESPONSIBILITIES :-

- ✓ Analyze Sites for suitability of installation of DG sets & associated equipments as per technical installation norms or requirements.
- ✓ Design Layout Plans for the equipments like DG sets, Control Panels, Transformers, routes for Exhaust Pipes & Condenser Pipes, Coil Coolers/Cooling towers, Water Circulating Pumps, HSD Tanks etc. which are to be install at site and then arrange approval of Shop Drawings from concerned authority by rounds of technical discussions.
- ✓ Formulate Bill of Quantities, arrange offers from suppliers, freeze competent rates & arrange award of work orders to the qualified Vendors/Contractors.
- ✓ Arrange Mobilization of material and erection team at sites, look after installation and commissioning work at projects, give technical guidance to erection team as well to client, Checks on Quality of erection work, materials & equipment's, arrange service for the installed equipments & removal of snags by technical support and having responsibility for day-to-day activities at projects.

- ✓ Doing Billing for the Erection Job carried out at projects and realize payments from client and releasing subsequent payments to Vendors. Doing all kinds of documentation involved in project execution viz liaisoning, Labor Laws compliances etc.
- ✓ Coordinating with contractors/vendors for Supplies, Quality Improvement Aspects, Implementation of changes and Vendor Developments Programs.

● **WORKED WITH MOODY ICL CERTIFICATION LTD, PANCHKULA**

- ✓ **As a Technical Engineer in Product Marking Division (CE Marking) from September 2006 to September 2007.**

JOB RESPONSIBILITIES :-

- ✓ Handle Customer Queries related to CE Marking, Apply Directive & Identified Standards, Preparing Quotations & Client Mandate.
- ✓ Providing Technical guidance to Customers in Preparation of Technical File as per the EC Directives and done Documentation Review with respect to various Directives & Standards.
- ✓ Providing direction to clients for Product Safety Evaluation against requirements of various Harmonized Standards and Directives.
- ✓ Conducts Safety Testing & Inspection (especially Machinery Products) as per requirements of various EN/IEC Standards & preparing Gap Analysis of the Products as per Tests conducted.

PROFESSIONAL & EDUCATIONAL QUALIFICATION

○ Adalo, Andromo, Blogger & WordPress Training	2024 - 2025	Online Media Learning	First Division
○ Industrial Course in Core Java & BDD Automation Testing	2021 - 2022	QA Cult Software Testing Institute Panchkula	First Division
○ Software Development Course in ASP.NET & SQL	2020 - 2021	CS Infotech Chandigarh	First Division
○ Certified Course in Computer Applications	2020 - 2020	SoftBrain Informatic Technologies Chandigarh	First Division
○ HTML Fundamentals Course	2020 - 2020	Sololearn Inc.	First Division
○ Udemy Course in Software Manual & Automation Testing	2019 - 2019	Rahul Shetty Test Automation Academy	First Division
○ Post Graduate Diploma in Business Administration	2009 - 2011	Symbiosis Centre for Distance Learning Pune	First Division
○ Bachelor of Engineering in Mechanical	2002 - 2006	PEC Deemed University Chandigarh	First Division
○ Class XII (SNPS Chandigarh)	2001 - 2002	CBSE Board Delhi	First Division
○ Class X (GTBPS Chandigarh)	1999 - 2000	CBSE Board Delhi	First Division

PERSONAL INFORMATION

Date of Birth : 2nd April, 1984

Languages Known : English, Hindi, Punjabi