

## Vaibhav Jain

### Professional Summary:

- **Over 11 years and 6 months of experience specializing in Automation testing on Web based applications, Web Services Automation and good experience on Python and Java**
- Proficient in using test automation tools such as **Selenium WebDriver/IDE/Grid** to develop automation testing scripts for web applications.
- Proficient in **building data driven, POM, BDD automation frameworks from Scratch**.
- Proficient in **training manual resources in the team on automation testing** and bring them onboard.
- Proven experience on **TestNG** framework for functional, regression & unit Testing, **Maven** for Project building tool, **Jenkins** for Continuous Integration.
- **Experience in implementing TDD and BDD using Behave/Cucumber.**
- Experience in the development of **Data driven, Keyword driven and Hybrid Automation** frameworks in selenium.
- Good working experience on **SOAP UI/ Postman** for web services testing used in the application.
- Experience in developing scripts and execution for Performance Testing using JMeter.
- **Expert in using bug tracking tool JIRA & Test rail.**
- **Extensive working experience in E-Commerce, Learning & Banking domain.**
- Excellent experience in troubleshooting **software** applications for business functions in major areas of the business.
- **Lead the QA team in a comprehensive QA** setup at every stage of software development from Project initiation through Project Planning, Development Phases, Quality Assurance and Testing.
- Ability to adapt to new environment quickly, **good communication, good analytical and computation skills, enthusiastic learner, confident**, sincere and committed.
- Outstanding communicator with extensive experience in customer service as well as ability to identify, develop and enhance client relationships
- Firm knowledge of different phases of Software Testing Life Cycle ( **STLC** ) and Software Development Life Cycle ( **SDLC** ), **Bug life cycle** and its methodologies such as **Agile** and **Waterfall**.
- **Extensive experience in reviewing and analyzing Business Requirements and creating Test Plans, Test Cases, Test Scripts, Test Estimation & Requirement Traceability Matrix.**
- Experience in **Functional** Testing, **Integration** Testing, **Regression** Testing, **Smoke** Testing, **Black-Box** Testing, **White- Box** Testing, **User Acceptance Testing (UAT)** , **System** Testing, **Ad- hoc** Testing, **Cross Browser/ Cross Platform** Testing, **API** Testing.

### TECHNICAL SKILLS:

<b>Testing Tools</b>	Selenium IDE/WebDriver/GRID, TestRail, Cucumber, Postman, SOAP UI, Postman Reporting, Extent-Reports, Apache JMeter, AWS, JIRA
<b>Languages</b>	Python, Java
<b>IDE</b>	IntelliJ
<b>Test Framework</b>	TestNG, Behave
<b>Build Tool</b>	Maven
<b>Processes</b>	Agile-Scrum, Waterfall
<b>Bug Tracking Tools</b>	JIRA
<b>Continuous Integration Tools</b>	Jenkins
<b>Version Control</b>	GIT
<b>Data Bases</b>	SQL query basics
<b>Operating Systems</b>	Windows 10

### Professional Experience:

#### 1. QA Lead (ASCD) Dec 2019 to Present

##### Learning Relationship Management

Learning Relation Ship Management software provides a Learning Interface between the Students and Mentors in School and Colleges. This provides an Interface wherein Mentors can author and publish courses

and students can go through these courses on their pace.

- **Lead, Mentor**, and help growth of other team members in QA team with up to 10 members.

- **Automate Test Cases using Selenium (Behave) with Python**

- **Performed Performance Testing using JMeter**

- Performed the code review of the written scripts with team members.

- Integrated Automation Scripts in CI tools (**Jenkins**) for nightly batch run of the script.

- Developed and enforced best practices and standards for all automation activities.

- Collecting requirements from the stakeholders and providing them demos.

**Environment:** Selenium WebDriver, Python, Jenkins, Agile, SQL, IntelliJ, GitHub, TestRail, JMeter

## **2. Sr. QA Engineer (Blend) Sept 2015 to Nov 2019 Online Mortgage Application:**

The platform was designed to automate end to end Home Loan Mortgage Process in US. The application was designed to simplify Home Mortgage process from collecting borrower data and validating various data and processing them to various bank LOS

**Role:**

**Sr.**

**QA**

**Engineer**

### **Responsibilities**

- Build a **BDD framework using Cucumber** to perform end to end automation testing using Selenium and Java

- Gathered requirements documents such as business requirements and design document and other related documents.

- Actively conducted in daily Scrum meetings and discussed the work progress with developers, business analysts.

- Performed the code review of the written scripts with team members.

- **Implemented Behavior driven approach to perform user acceptance testing using Cucumber.**

- Integrated Automation Scripts in CI tools (**Jenkins**) for nightly batch run of the script.

- Developed and enforced best practices and standards for all automation activities.

- Assisted project team in documenting **User Acceptance Test report** and reporting defect resolution.

**Environment:** Selenium WebDriver, Java, Cucumber, Extent-Reports, TestNG, Jenkins, Agile, SQL, Maven, IntelliJ, GitHub, TestRail

## **3. QA Engineer (AT&T) July 2012 to Sep 2015**

### **Oracle Apps E-Business Suite Functional Testing**

The Oracle Apps E-Business Suite provides the end-to-end CRM solution from Project Management, Finance, HRM etc.

**Role:**

**Senior**

QA

Engineer

Responsibilities

- :
- Involved in Functional and Regression testing of Project Management and HRM module
  - Involved in daily **Scrum** meetings to share the info with the team during **Sprint**.

Academic Summary:

Degree and Date	University	Major and Specialization
Bachelor of Technology, 2008- 2012	Rajasthan Technical University	Electronics and Communication Engineering