



# Pradeep Shekhawat

Senior Test Engineer

✉ shekhawat.singh29@gmail.com

☎ 9972580031

📅 8 years 5 months

8.5 years of exp in Software Testing, Quality Assurance, Automation Testing using different tools(e.g. Selenium WebDriver, TestComplete, QTP etc.), Exp in Designing and developing Test Automation Framework, Java, C#, Python, TestPlanning, Defect Mgmt

## Profile Summary

1. Around 8 years of diverse experience in information technology with emphasis on Software Quality Assurance, Automation Testing, and Manual Testing
2. Hands-on experience in UI Automation using Selenium WebDriver, TestComplete, Rest API test automation using RestSharp Libraries and Postman
3. Experience in Test Automation/Test Execution using Python/Java, creating test cases, test plan, validation plan, test strategy, test plan and exit reports for project
4. Exposure to VMware products, VMware Cloud, OpenStack Cloud
5. Expertise on Smoke/sanity, functional, regression, defect verification, system testing for web-based or desktop applications
6. Experience in system and integration testing of VMware vCenter server on large scale environment
7. Hands-on experience in writing automation scripts for cloud automation on top of VMware and OpenStack cloud using SDK APIs
8. Knowledge of Bug Life Cycle (bug tracking and reporting) using Defect Management Tools (Bugzilla and JIRA)

## Education

2011, Full Time

**B.Tech/B.E., Rajasthan Technical University Jaipur, 80%**

2007

**12th, Rajasthan, English, 75-79.9%**

2005

**10th, Rajasthan, English, 70-74.9%**

## Work Experience

2021 - Present

Senior Test Engineer

**Thermo Fisher Scientific**

Automation Test Engineer. Working on UI Automation using Selenium and TestComplete. Working on API Tests Automation using the Framework created in Visual Studio. Responsible to automation deliverables.

2019 - 2021

Senior QA Engineer

**CGI Information Systems and Management Consultants Private Limited**

Working as a Software Development Engineer in Test with below responsibilities: Responsibilities: ? Performed manual as well automation testing process to ensure the good quality of product ? Responsible for completing testing for critical requirements adhering timelines ? Created RestAPI Framework for API testing and automated 200+ APIs with end to end scenario coverage including both positive and negative scenario of API ? Created UI Framework using Selenium WebDriver and automating smoke level test cases ? Responsible for maintaining the documents/ metrics and bug tracking ? Reported the defects with very high accuracy (following templates, guidelines, work instructions)

2016 - 2019

Quality Engineer

### **Ericsson**

Responsibilities: - Analyzing and understanding of EVR routers and basic functionality of routers. - Understanding the architecture of vCloud in Ericsson environment, and working accordingly to test and develop new Application. - Test virtual routers deployed on cloud using ARTS framework of Ericsson. - Gathering topology requirement from other teams who's using EVR for further research and development work, analyzing and understanding to verify whether topology is correct or not, if it's correct then deploying EVR chassis on vCloud or other cloud. - Creating JSON file using Tbuilder as per the given topology for router chassis (e.g. no of line cards, no of EVR devices, Linux and Spirent etc.) - Post deployment, executing test cases as per the ARTS framework to verify the device with end to end functionality. - Understanding of open stack cloud and exploring nova, neutron, controller and compute nodes etc. - Writing python module for deployment of EVR routers including line cards, RPs, Spirent, linux and other devices which is part of EVR router topology. - Good knowledge of KVM hypervisor, open source tools and openstack components e.g. Nova, Neutron, Cinder, Keystone, Compute, Controller, EMC array etc.

2014 - 2016

QA-MTS

### **Vmware**

1) System Testing at large scale to cover all the VC (vCenter Server) feature in possible extreme conditions using automation tools and scripts. 2) Developing and Testing Application on top of (vSphere, Cloud Application, VCD etc.) as per the requirement using JAVA and windows CLI commands. 3) Helped in troubleshooting applications that are developed in Client side Using VMware virtualization Technologies. 4) Involved in application development/Testing using VMware SDKs and vSphere Client, Web Client, Cloud Director etc. Responsibilities: - Analyzing and Understanding System Requirement Specification. - Installing the new build of VC which is going to be tested with all the configurations e.g. SSO nodes and domains and etc. - Participation in Test Planning Process and developing Test Plan. - Creating inventory objects for testing which includes maximum no of hosts and VMs for VC to check entire functionality. - Preparing Build Verification Test (BVT), Check list and other testing documents. - Creating, Managing and Executing Test Cases. - Logging Bug Details in Bugzilla, generating bug report and reporting details to development team for follow up. - Track Bug Report to its closure. - Performing Regression testing and executing Build Verification Test (BVT) for ensuring the stability of the application before release for every enhancement or changes.

2012 - 2014

Test Engineer

### **General Electric**

In GE, I was working as a UNIT Tester(Unit Testing of Projects on C/C++) and Automation Script Developer and verification and validation engineer of I-Based Products. Meanwhile, I worked on Performance Testing of CMU (GE in Built device for Locomotives).

## **Courses & Certifications**

**Attended Ansible Training at Redhat**

**Java Certified**

**VMware vSphere Suite**

## **Key Skills**

Quality Assurance

Defect Management

Automation Testing

Functional Testing

Agile Methodology

Java

Python

VMware

JIRA

API Testing

UI Testing

C#

Automation Framework

Web Testing

Test Complete

SDET

Analytical Skills

## Language

English  
Proficient

Hindi  
Proficient

## Personal Details

Date of Birth

**4th September 1989**

Gender

**Male**

Marital Status

**Married**

Address

**Site 11, Mahadevpura, Gangamma Temple Road**