

SHWETA RAJU VIRKHEDE

175/3 Somwari Quarter, Nagpur • 9172613608 • shwetavirkhede99@gmail.com

Around **2 Years** of experience in **Software Testing** on Automation Testing, Manual Testing and Database Testing on (**Web based Application**)

Career Snapshot

- Experience in Telecom Domain.
- Well versed with SDLC, STLC and Defect Life Cycle, Agile Scrum Methodology and Manual Testing.
- Automation Scripting using Selenium Web Driver, Pytest Framework, implementation of Config property files for test data and web elements.
- Experience in Functional testing, Regression testing, System Integration testing, End to End testing with database Validation , Web GUI testing .
- Experience in SQL Query with SQL Server, Unix Command and Shell Scripting.
- Experience in E2E Test environment setup /Build deployment in Unix /windows environment on real systems and Virtual Boxes like oracle VM box and VMware boxes in distributed systems.
- Requirement preparation of Test Data setup for various testing like Selenium Automation , API testing
- Involve in Review and test case Execution.
- Participating in trouble shooting of issue with cross functional team to drive toward root cause identification and resolution
- Review Automated test cases using Selenium Web Driver and core python
- Analysed and Execute the Automated Test Results
- Well versed with Data Driven Framework, Keyword driven and Hybrid framework
- Knowledge of API testing XML And JSON APIs using Postman.
- Identification Of web elements using xpath and css
- Test Report status preparation
- DWH/ ETL Testing SSIS Tool

Professional Summary

Software Test Engineer
Tech Mahindra Ltd

DEC 2020 Present

PROJECT

1. Client

Description

Visible Thin Air Project
Verizon Wireless USA

The project is about new product launch for ecommerce E2E services right from service fulfilment to service assurance where all the customer base building would be carried out online using Gift card, multimonths, referral, social media for promotion. Provides solution for prepaid and post-paid telephone services ,mobile gadgets/device purchases both iOS and Android via WEB,IOS app and Android APP and does E2E Order management using Salesforce CRM.

Roles

- Business Requirements/ User stories Analysis
- E2E testing with DB validations using SQL server for Salesforce CRM and Billing system
- Writing test cases in test management tools
- Scrum daily standup call / hurdles to discuss task and blockers.
- Bug Verification logging activities using JIRA
- Creating Regression test scripts in Python using Selenium web driver
- Executing automated test cases

2.

Client

GAMMA OCX E2E TESTING

AT&T ,USA

Description

GAMMA OCX (Order capture Express) E2E customer-focused network, to be operated at best cost and which will enable communications in a range for commercial customers. It delivers a world-class end-to-end customer experience from accessing and managing a range of services to receiving a bill. This innovation enables AT & T to efficiently deliver a range of quality for the Voice and Data(Ethernet PTP and MTP services) commercial customer .

Roles

- Test case creation and execution
- Daily standup calls ,Defect calls
- Done the review and send review comments to others.
- CRM ,BSS testing
- APIs testing XML and JSON(REST) using SOAP UI and Postman
- Daily status report preparation

3.

Client

Amazon Millisect/Virtuoso Lab Management System HealthCare

Roche,USA

Description

Virtuoso is HealthCare Application that helps in Digital Pathology. Transforming pathology with complete digital solutions. It is expanding beyond microscopes and glass slides to deliver the results labs, students and patients need. Seamless integrated connections and innovative solutions help enhance diagnostic confidence while improving efficiency and enriching medical education. Empower a smooth transition to digital pathology with global strength, experience and support from Roche, and raise the standard of care in the pathology lab.

Roles

- Understanding the Business requirements and functional design documents
- Sprint Planning meeting to identify Sprint Backlog
- Daily scrum standup calls to discuss task and identify issues.
- Build Deployment
- Involved in test case creation review meeting and execution
- Regression test script creation and enhancement using selenium page object model pattern design
- Report generating from the test script failures.
- Defect verification and logging activities using JIRA
- Executing Automated test Cases

4. **21 CN DATA INFRA E2E TESTING**

Client **British Telecom,UK**

Description 21CN develops a truly customer-focused network, to be operated at best cost and which will enable communications in a range of formats across an IP-based network. It will deliver a world-class end-to-end customer experience from accessing and managing a range of services to receiving a bill. This innovation enables BT to efficiently deliver a range of quality services to you while managing the migration of our legacy networks and services through the transition.

- Roles**
- Mapping requirements & providing best solutions involving evaluation
 - Writing & executing test cases
 - Test case creation and execution
 - Validating Source to Target mapping
 - Validating different types of data load
 - Validation of logical and business aspects of Tableau Report
 - Executing testing activities and working within deadlines
 - Responsible for GUI, Usability and Functional testing using Black box testing techniques
 - Managing test cases to defect tracking and successfully managing UAT demonstrations
 - Involved in the managing and tracking of activities in JIRA
 - Preparation of Test Requirement Mapping and generating Test reports.

Programming Language ❖ Python with selenium web driver

Operating System ❖ Windows, Unix, Linux

Version Control & Management Tools ❖ Git, Github, JIRA, Jenkins , Putty, Vim Editor

Protocols ❖ HTTP, SOAP

Skills ❖ Python , Selenium Web Driver, Pytest , SQL, DWH Testing, Metadata testing, Data Completeness Testing, Data Quality Testing

Technology ❖ Automation Testing, Manual Testing, Functional Testing, Database Testing, Report Validation, Unix, ETL testing , BI Testing

Tools ❖ Pycharm, Notepad++, Visual Studio Code, Oracle SQL Developer, JIRA, Tableau, SSMS

**Education
Summary**

EXAMINATION	SCHOOL/ UNIVERSITY	Year	Percentage
B.E	Priyadarshini Bhagwati College Of Engineering(Rashtr a Sant Tukdoji Mahraj University Nagpur)	2020	85%
DIPLOMA	Government Polytechnic ,Nagpur	2017	78.57%
SSC	Gayatri Covent, Nagpur	2014	86.80%

Personal Details

Father Name	Raju Shamraoji Virkhede
Date of Birth	06/08/1998
Language Known	English, Hindi, Marathi
Gender	Female

Declaration

I solemnly declare that all the information above is correct and true to the best of my knowledge and belief.

Shweta Virkhede