

NILESH PANDEY

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Career Objective:

To employ myself in a progressive organization that provides scope to update my practical knowledge and skills in accordance with the latest trends and be part of the team that dynamically works towards growth of the organization.

Looking for a software test engineer Job where I can utilize my skills **Manual Testing / Automation Testing using Python by using Selenium WebDriver** . To achieve a challenging position in Software Testing in a result-oriented company, where acquired skills and education will be utilized towards continuous growth and advancement.

Professional Summary

- ❖ 3 Years of IT experience in Manual Testing and Automation Testing of various Web - based, Object Oriented, Client Server applications.
- ❖ Experienced in using various Test Methodologies, Test Plans/Test Cases, Test Procedures, Test Strategies and Weekly Status Reports.
- ❖ Experience in White Box and Black Box Testing, which includes Functional, Regression, Integration, End to End, System Testing.
- ❖ Gained experience in Validation Testing and Verification testing.
- ❖ Having good exposure to complete Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
- ❖ Extensive familiarity with Agile/Scrum and Waterfall Methodologies.
- ❖ Expertise in developing and executing scripts using Selenium Web Driver and Pytest framework.
- ❖ Involved in setting up Automation Framework Using Selenium WebDriver, PYTHON and Pytest .
- ❖ Experienced in designing Page Object Model (POM) and Pytest based automation framework using Selenium WebDriver, PYTHON and Pytest Framework.
- ❖ Experience in designing automation framework using Page Object Model (POM) Design for better code reusability & maintenance
- ❖ Gained exposure in Automation Testing
- ❖ Having good command on using GIT HUB.
- ❖ Defect logging, tracking, and monitoring using Redmine, Bugzilla, JIRA, and HP Quality Centre (ALM).
- ❖ Good experience in running UNIX batches and monitor the Application server logs.
- ❖ Regression testing by playing back test cases recorded earlier and report errors.
- ❖ Providing project status reports to the QA Management.
- ❖ Working closely with users during User Acceptance Testing.
- ❖ Identifying test case scenarios and Designing Test cases as per the business requirement.
- ❖ Involved in test case review along with BA and senior team members.
- ❖ Performed Test execution in different phases like progression and regression testing and prepared test case evidences.
- ❖ Involved in **Automation using Selenium WebDriver by using Python and Pytest framework.**
- ❖ Experience in verifying data is extracted correctly from source systems, including databases, files, and external sources. ❖ Validate that data transformations, including data cleansing, validation, and enrichment, are performed accurately and according to business rules.
- ❖ Excellent Interpersonal skills and Analytical skills,
- ❖ Exceptional problem solving, decision-making, strong interpersonal and communication skills,

Work History

Skills

- ❖ **Manual Testing** : Progression, Regression Testing , Smoke , Sanity and Compatibility Testing , Integration Testing , E2E Testing, SDLC , Test Documentation, Write and Execute Test Cases, Advanced Test Case Design, Risk-Based Testing
- ❖ **Version Controls** : Git
- ❖ **API Testing** : Postman. Python
- ❖ **CI/CD Tool** : Jenkins
- ❖ **IDE/Editors** : PyCharm
- ❖ **SDLCs** : Agile and Scrum
- ❖ **Languages** : SQL, Python
- ❖ **Framework** : Pytest
- ❖ **Bug Reporting** : Jira, HP ALM
- ❖ **OS** : Unix/ Windows /Linux

Project

Project 1

Project Name : SDMR (Strategic Data Management Reporting)

Vertical : Investment Banking

Client : Jefferies , USA

Technology & Tool : Python, Selenium WebDriver, GIT, Jenkin, JIRA, Pytest

Detail Project Overview and Workflow:

Jefferies, provides a wide range of financial services, including investment banking, capital markets, asset management, and more. The firm is known for its expertise in various industry sectors and its role in advising clients on mergers and acquisitions, raising capital, and executing financial transactions.

Jefferies SDMR is to enhance its data management and reporting capabilities within its investment banking operations. Effective data management and reporting are crucial in the financial industry to support informed decision-making, regulatory compliance, and operational efficiency.

Roles and Responsibilities

- ❖ Analysed System Specification and Developed Test Case Scenarios and Test Case Design
- ❖ Responsible for complete End-to-End/User Acceptance testing activities
- ❖ Review manual test cases and convert them to Automation Scripts using Selenium
- ❖ Execution of automation regression suite using Selenium and TestNG framework
- ❖ Involved in setting up Smoke and Regression automation suite using Selenium WebDriver
- ❖ Used Pytest Annotations in Selenium Web Driver in Python and executed a batch of tests as testing suite
- ❖ Attending Daily Stand-Up meetings and provided QA automation status updates on different user stories
- ❖ Involved in analysing System Requirement specifications, Design, Development and Execution of Test cases for manual testing
- ❖ Enhanced Regression Test Cases to implement complex testing scenarios, increased permeations of Functionality Testing
- ❖ Performed GUT interface testing at client side, defects and monitored resolution via defect tracking tool JIRA
- ❖ Analysis of application requirements and entering of requirements into JIRA
- ❖ Involved in Functional, System and Regression testing for every cycle

Project 2

Project Name : GIT-DWH

Vertical : Insurance Domain

Client : Asurion, USA

Technology & Tool : Python, Selenium WebDriver, PyCharm, HP ALM, GIT , Jenkins

Detail Project Overview and Workflow:

Asurion support provider that offers a wide range of services and solutions to help consumers and businesses protect their electronic devices and technology investments. Asurion's services are designed to assist customers when their devices are lost, damaged, or experience technical issues.

Asurion to transform its general insurance operations and establish a data warehouse. In the context of the insurance industry, a data warehouse plays a crucial role in centralizing and managing vast amounts of data for various purposes, including analytics, reporting, and decision-making.

Roles and Responsibilities

- ❖ Identify test case scenarios and Design test cases by evaluating functional and non-functional requirements.
 - ❖ Identify, create, execute, and manage test cases.
 - ❖ Manage the status of defects/enhancements in the change management system.
 - ❖ provide updates to the team on a regular basis Coordinate with other team members and vendor to accomplish testing goals.
 - ❖ Help troubleshoot issues that arise during project lifecycle and operations.
 - ❖ Participate in meetings with the IT teams, business teams, and vendors to discuss testing updates.
 - ❖ Create metrics/reports to capture test progress for projects and releases.
 - ❖ Communicate ideas and information tailored to the style and needs of the audience (technical and non-technical). ❖
- Handle testing efforts for multiple projects/releases concurrently.
- ❖ Proactively identify ways to improve testing processes and techniques.
 - ❖ Build strong and sustainable relationships with stakeholders.
 - ❖ Identify quality risks and issues that impacts project deliveries
 - ❖ Extensively worked in analysing the Business Requirement Documents (BRD), Functional Specifications and provided feedback
 - ❖ to Business Analysts (BAs) as per SDLC process
 - ❖ Translating business and technical requirements into test scenarios , test cases and scripts
 - ❖ Actively participating standup scrum meetings, Sprint Planning, Backlog grooming sessions
 - ❖ Participated in all phases of risk management assessments
 - ❖ Efficiently wrote test script for automation test using Python, Selenium, Pytest approach and POM approach ❖
- Executing manual and automated test cases and documented reports

Education

MCA (Master of Computer application) from Mansarovar Global University , Madhya Pradesh.

Languages

- ❖ English
- ❖ Hindi
- ❖ Gujarati

Declarations

I hereby declare that the above-mentioned information is correct to the best of my knowledge.

Regards,

Nilesh Pandey