LinkedIn:
https://www.linkedin.com/in/smruti-mohapatra-273488344/

Current Employer
Birlasoft

Current Location
Bangalore

Preferred Location
Bangalore

IT SKILLS

Testing Methodologies:

- SDLC & STLC
- Functional Testing
- Requirement Gathering
- Black Box testing
- Smoke Testing
- Sanity Testing
- Regression Testing
- User Acceptance Testing
- Integration Testing
- Ad-hoc/Exploratory Testing
- Bug Life cycle

Automation & Test tools:

- Selenium WebDriver & Grid
- TestNG
- Jenkins
- Rest Assured Java library
- requests python library
- Postman
- Maven
- CI/CD
- Microfocus UFT One/HP-UFT/QTP
- Allure Reporting Framework
- Extent Report
- HTML Reports

Frameworks:

- Hybrid Framework
- Data Driven Framework
- Page Object Model
- Cucumber BDD Framework
- PyTest Framework

Product Management:

- Agile
- Scrum
- JIRA
- GIT HUB
- Microsoft TFS
- HP ALM

SMRUTI RANJAN MOHAPATRA
E-Mail: mohapatrasmruti91@gmail.com / Phone: +91-7550035578
Test Specialist | Automation Testing | Selenium | Rest Assured | GIT | Maven | Jenkins

Experienced Test Automation Engineer with 10+ years in the industry in Functional & Automation Testing, Framework Development, Client & Stack holder Management in various domains such as Insurance, Pharmacovigilance, Healthcare & Banking domains. Leading automation teams of varying sizes in designing and conducting complex test cases & scenarios.

PROFESSIONAL SYNOPSIS

- Performance-driven professional with experience in Java, Selenium, API Automation, Framework Development, Automation Testing, Test Scripts, and Client & Stakeholder Management
- Automation Testing Specialist with excellence in automated end-to-end testing using automation tools; created the Automation framework for all the applications; installed automation tools and managed the complete process.
- Proficient Experience in developing and executing **Restful API automation tests** using **Rest Assured Java library**, requests **Python library**, **Pytest framework integrating with Allure Reporting framework and the Selenium library.**
- Experienced in developing Hybrid framework in Microfocus-UFT-One/HP-UFT/QTP tool by using shared object repository, Recovery Scenario, Environment Variables and Driver scripts concepts for web, windows-based application including mainframe, Oracle Apps & SAP FIORI and S/4HANA.
- Experienced in Back-end Testing using SQL queries to ensure Data Integrity and validate business rules.
- Experienced in Black Box testing alongside test case design techniques such as **BVA,ECP method and Decision table** and also experienced in preparing test bed for the execution.
- Played a key role in building capability of the vendor team with increasing efficiency and optimizing processes to deliver on multiple releases; consistently ensuring on-time delivery for different test passes within the product cycle
- Proficient in communicating test progress, test results, and other relevant information to project stakeholders and management; supporting and identifying continuous improvements within testing processes
- Skill in assisting Project Managers during the planning stage to define/design the test plan for each project; scheduled allocation of testing resources and provided testing coordination as needed

Work Experience :

Test Specialist   April 2022 – Present
Birlasoft Ltd., Bengaluru

- Worked on Initiation of automation process into the team.
- Experienced in the insurance domain with the extensive experience on Automating web-portal used for submitting **New business in Guidewire Policy Centre** for several modules like Worker's Compensation,Casualty,GRS Property,Inland Marine and also for submitting **Post New** business transactions like **Policy Change, Cancel,Rewrite,Renewal and Reinstate** transactions for the same.Also gained-experience in automating **Guidewire Claim Center applications.**
- Ran over 3000 regression tests by constructing a TestNg & Maven integrated Selenium framework from scratch which identified 20 minor and 7 major defects early on.
- Optimized the test execution efficiency by implementing a CI/CD pipeline, resulting in a 60% decrease in test cycle & significantly improving the execution phase of the testing
- Individual contributor for writing RESTful API Scripts for **Guidewire Surety portal Digital Hub** application using **Pytest framework integrating with Allure Reporting framework, requests Python** library & Selenium Library which increased the test efficiency & coverage by more than by 40%
- Experienced in working in an Agile/Scrum environment while Coordinating with Scrum Teams to establish and promote best practices, standards, and processes for Automation Testing.
- Preparing of test project status reports and metrics and providing weekly and monthly status to the management

Senior Test Engineer   Sep 2015 – Mar 2022
Birlasoft Ltd., Noida,Bengaluru

- Interacting with the client to understand the change request and finalize its scope
- EMA-ICH E2B(R3) from R2 implementation project.
- FDA Automated Rules Go Live and combo-product reporting.

- ARISg upgrade to support E2B/ERS reporting and multiple enhancements.
- Experienced in Business Process Automation for COVID-19 Vaccine Clinical Trials and Post Marketing automating SSO DB upgrade Tcs from Argus to ARISg where roles involved in development of reusable and scalable components in core java and implemented a rule engine, an EXLS API for Handling huge data set from the UI, Managing the data mapping sheets at Runtime which Produces comparison xls sheets for complex data comparison.
- Experienced in writing API Automation scripts using Rest Assured java library for End to End Case processing from ARISG till OST.
- Managed Test Automation Solution backlog items appropriately, based on risk and impact on business goals and product quality
- Worked on automation test coverage and ongoing test metrics, by providing visibility to team members and stakeholders through various live dashboards.

Associate Consultant   Dec 2016 – Sep 2019
Virtusa Consulting Services Private Limited, Chennai

- Experienced in migrating over 2700 HP-UFT Automation VB Scripts to Selenium WebDriver Automation Scripts by using java ,cucumber BDD Framework ,Maven & Jenkins for Retail Banking application.
- Experience with Selenium Grid to execute regression suites on different platform, cross browser and cross platform combinations in parallel.
- Succesfully Conducted API testing using Postman over 1193 PAR Services of financial planning and Global Asset Management in Wealth management module of BMO.
- Experienced in developing,enhancing and maintaining test scripts using VB Script descriptive programming using HP-UFT for the Oracle based applications and Mainframe applications.
- Created SQL Queries and related functions while performing Database testing using UFT.
- Performed cross-functionally in an Agile/Scrum environment alongside while Coordinating with Scrum Teams to establish and promote best practices, standards and processes for Automation Testing.
- Experienced in PDF automation through DLL.
- Conduct smoke test, feasibility test and build verification test to finalize scope.
- Conduct Regression test on updated build to ensure changes have made without any side effect, defect reporting in JIRA in case any issues found during execution.
- Prepared Requirement Traceability matrix in order to manage and organize tests.
- Customer-facing experience: To lead and facilitate sessions, resolve conflicts and present solution using various methods (presentations, demos, business processes etc.)
- Responsible for sending the weekly reports, daily status dashboards, defect reports.

Senior Test Engineer   July 2016 – Dec 2016
Magna Infotech, Chennai

- Interacting with the verticals to understand the change request and finalize its scope.
- Understanding Requirement Specifications, design documents and automated test Scenarios.
- Experienced in creating Hybrid-Framework from the scratch and Customized HTML Report Generation using UFT tool.
- Involvement in Regression script development ,execution and Defect Reporting using ALM.
- Involvement in Test Reporting on daily, weekly basis through company prescribed format.

Software Engineering Analyst   Nov 2014 – Feb 2016
Accenture, Chennai

- Analyzed business and system requirements and actively participated in Business Review Meetings.
- Designed Functional test cases using Black Box testing techniques and executing them in HP-ALM for Billing,Managed Care and claim processing modules of EPIC according to the test plan & SRS.
- Performing module wise Functional testing, Integration testing, Retesting and regression testing.
- Performed basic SQL Queries to retrive data as part of functional testing.
- Expertise in writing and executing test Scripts for Functional Testing using VBScript in QTP tool.
- Involvement in Test Execution and Defect Reporting using HP-ALM.
- Involvement in Test Reporting on daily, weekly basis through company prescribed format.