

THOMMANDRU GANESH

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Professional Summary

Highly accomplished IT professional with 7 years of hands-on experience in UFT and Selenium Automation Testing. Proficient in creating comprehensive test scenarios and test cases using HP ALM, ensuring meticulous coverage of application functionalities. Adept in VB script development for UFT automation and skilled in crafting MySQL queries for efficient analysis of stored products, functions, and packages.

Key Competencies:

Developed automation scripts utilizing "UFT One 2022" with expertise in Hybrid, Data Driven, and Keyword Driven Automation Frameworks.

Conducted Automation Feasibility Analysis and delivered impactful demos on SAP GUI applications automation to clients.

Executed the development of Web/Desktop application automation scripts based on outlined test steps in manual test cases.

Maintained and executed daily regression testing using Micro Focus ALM integrated with Jira, ensuring the reliability of software releases.

Facilitated knowledge-sharing sessions, training team members on Micro Focus UFT & ALM, enhancing their ability to deliver on short notice.

Played a pivotal role in optimizing testing processes by expanding the scope of automated test cases, contributing to continuous improvement initiatives, and enhancing overall product quality.

Served as a Micro Focus UFT Subject Matter Expert (SME), providing valuable insights and recommendations to other project teams.

Supported as a Micro Focus ALM Administrator, managing user creation, role management, and defect management activities aligned with Jira incidents.

Kept abreast of industry best practices and emerging trends in software testing and QA automation, ensuring a current and innovative approach.

Demonstrated a robust capacity for rapid learning and adaptation to new technologies by successfully taking over ALM Administrator responsibilities, attending Blue Prism Internal Training sessions, and completing the TOSCA Certification program without disruption to existing responsibilities.

Experience

Senior Automation Tester

January 2021 to Current

Shell Global Oil & Energy (Accenture)

- Conducted Automation Feasibility Analysis and delivered demos on SAP GUI Desktop application automation to clients.
- Developed automation scripts utilizing the UFT Automation tool with a Hybrid Automation Framework.
- Enhanced the existing framework by implementing a customized word test execution report, capturing screenshots and test steps for client-friendly understanding.
- Introduced the use of separate data sheets for each test case to mitigate data-related issues.
- Maintained and performed daily regression testing using Micro Focus ALM.
Played a pivotal role in improving testing efficiency by developing and expanding the scope of automated test cases.
- Contributed to continuous improvement initiatives, optimizing testing methodologies, and enhancing overall product quality.
- Served as a Micro Focus UFT Subject Matter Expert (SME), providing valuable suggestions to other project teams.
- Supported as a Micro Focus ALM Administrator, handling user creation, role management, and defect management activities in alignment with Jira incidents.
- Stayed abreast of industry best practices and emerging trends in software testing and QA automation, ensuring up-to-date knowledge.

Automation Test Engineer

August 2020 to December 2020

Chesapeake Oil & Energy (Accenture)

- Implemented a Data Driven Framework and established the necessary environment for developing UFT Automation scripts across various applications.
- Developed Automation scripts from the ground up for Web, SAP, Mainframe, Desktop, and WPF applications. Conducted weekly executions of automation regression suites, meticulously managing them through Micro Focus ALM.
- Investigated results and initiated defect reports for identified issues using ALM Defect Management.
- Participated in daily triage calls to prioritize and address defects promptly.
- Coordinated with cross-functional teams to set up the automation process and prepared comprehensive Onboarding documents.
- Maintained continuous coordination with different Points of Contact (POCs) to identify the scope of Automation in all available business towers.
- Served as Micro Focus ALM ADMIN, handling administrative activities including ALM Project & User creations, Role assignments, and Customized-Fields Creation in Defect Management.
- Conducted hands-on work estimation, task allocation, peer review of automation scripts, and provided daily status updates to the Project Manager.
- Facilitated daily standup meetings to discuss the status of assigned tasks and address any identified issues.

Automation Tester

July 2016 to May 2020

The Home Depot (Tata Consultancy Services)

- Developed automation scripts using Micro Focus UFT to assess Desktop based POS application functionality.
- Implemented the "Hybrid Testing Framework" for efficient development and execution of test scripts.
- Extracted store data from databases using MySQL, a crucial step for executing automation scripts.
- Maintained a centralized repository of test cases and steps in the HP ALM test management tool.
- Executed Regression Testing on POS applications across different stores using Jenkins CI/CD pipelines.
- Actively participated in daily client meetings, ensuring a thorough understanding of requirements for the implementation of automation scripts.
- Performed manual testing in store devices such as POS, Pin-Pad, Scanner, printer and Self checkout tools post each deployment activity, followed by scripting.
- Created and managed test scenarios, test cases, and defect logs using the HP ALM test management tool.
- Developed and sustained automation scripts for e-Commerce site using Selenium with the Cucumber (BDD) framework.
- Conducted training sessions on "Integrate Jira with microfocus ALM".
- Managed defects through Jira, ensuring timely resolution and collaboration with development teams.

Core Qualifications

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|------------------------------------|-----------------|
| • Microfocus UFT (formerly HP QTP) | • IntelliJ |
| • Microfocus ALM (formerly HP ALM) | • Maven |
| • VB Scripting | • TOSCA |
| • Jira | • Jenkins CI/CD |
| • Selenium with Java | • Git Hub |
| • Cucumber BDD | • Blue Prism |
| • Gherkin | |

Education

Bachelor of Technology : Computer Science & Engineering, 2016

Vignan University

Accomplishments

- UFT Automation Testing specialist bringing 7 years of expertise in Retail
- Automotive, Oil & Energy industries
- Effectively manages assignments and team members
- Dedicated to self-development to provide expectation-exceeding service
- Expertise in defining test scope, writing and executing test strategy, test plan, estimation, defect tracking/triage, scripting executing both manual and automated tests.

Certifications

Certified Microfocus UFT One Specialist (Level 1) Microfocus ALM Administrator & Certified in ALM (Level 1)
Certified Tricentis Tosca Automation Specialist (Level 1)