ARUN S

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Achieve excellence in working as dynamic professional offering solutions to business using the best available knowledge and skills for growth of the organization and to grow with the organization.

Profile Summary

- Having 5+ years of experience in Automation Testing.
- Experienced in Embedded Testing with over 1 year of experience in verifying and validating Embedded Systems.
- Programming expertise in Python, Selenium WebDriver.
- Worked on PyTest Framework and Page Object Model.
- An effective communicator with excellent relationship & team player skills. Possess a flexible & detail-oriented attitude, good presentation skills.
- Exposure in preparing and maintaining test documents like **Test cases**, **Test Plan documents**, **Test Report**.

Core Skills

- Strong analytical and problem-solving skills, expertise using test tools, excellent communication, presentation skills and a good team player.
- Very Good understanding of Software Testing Life Cycle (STLC).
- Experience in Automating Web Application Testing using Selenium WebDriver with PyTest framework.
- Writing Test cases using Element locators, WebDriver methods, Python programming features and PyTest Decorators.
- Experience in working Continuous Integration Tools like Jenkins.

Academic Summary

2016 B.E (**MECH**) from Saptagiri College of Engineering, Bangalore, with 72%.

TECHNICAL PROFICIENCIES

Development Tools PyCharm, VS Code, Jupyter Notebook.

Automation Tools Selenium Webdriver

Languages Python

Tools GitHub, Jira, Jenkins.

EMPLOYMENT

- 1. Working at Cognizant Technology Solutions, Bangalore as Associate from May 2022 to till now.
- 2. Worked at BEL Software, Bangalore as Software Engineer from March 2018 to March 2021.
- 3. Undergone Apprenticeship Training in BEL from Feb 2017 to Feb 2018.

PROJECT DETAILS

1. Project Name: Brinker International, Inc. (Cognizant Technology Solutions)

Duration: May 2022- till date

Role: Automation Testing.

Key Points

- Brinker International, Inc. is one of the world's leading casual dining restaurant companies and home of Chili's® Grill & Bar, Maggiano's Little Italy®.
- The aim of the Brinker International website is to provide employees with a centralized platform to efficiently manage various aspects of their work, including human resources, supply chain, and financial tasks. By offering distinct modules for Human Capital Management (HCM), Supply Chain Management (SCM), and Finance (FIN).

Roles and Responsibilities:

- Requirement analysis, Deliverables.
- Analysis of test requirement and automation feasibility.
- Create Automation Test Scripts.
- Automating Web Application Testing using Selenium WebDriver with PyTest based Hybrid framework.
- Providing KT to team members and make them understand the product.
- Work closely with Test Managers, Project Managers and developers
- Localize issues back to the code or environment and Fix the issue.
- Provide recommendations for continuous improvement.
- Work alongside other engineers on the team to consistently apply best practices

Environment: Python, Selenium WebDriver, PyTest and POM based Hybrid framework.

2. Project Name : Omega (BEL Software) **Duration**: March 2019-March 2021

Role: Automation Testing.

Key Points

 Omega Patch management-Omega is effective endpoint management solution that discovers, deploys, patches the operating systems and monitors the endpoints continuously. WebUI is web based interface to access Omega.

• Aim of the project is to release patches for Microsoft Updates and Windows Applications.

Roles and Responsibilities:

- Requirement analysis, Deliverables.
- Analysis of test requirement and automation feasibility.
- Develop and maintain automated test scripts.
- Automating Web Application Testing using Selenium WebDriver with PyTest Decorators.
- Successfully handled the transition of Patch Tuesday development module which generates highest revenue for the product. This was appreciated by senior leadership team as well.

Environment: Python, Selenium WebDriver, PyTest Framework.

3. Project Name: A320(Flight Warning system) Duration: March 2018-March 2019

Role: Manual Testing.

Key Points

• The aim of the project is to validate the Alerts and update the test procedures as per requirement and test the Embedded Display system.

Roles:

- Understands & analyze requirements related to embedded systems.
- Develop test scenarios, Test cases and test steps for Integration testing.
- Preparing the Traceability Matrix
- Execution of Test cases and Defects rising in JIRA
- Develop and maintain test data to maintain testing efforts
- Interaction with client on daily basis on status of work.
- Perform Integration testing and Regression testing for embedded systems.

DECLARATION

I hereby, solemnly declare that all the statements made in the resume are true and correct to the best of my knowledge and belief.

Date:5th June 2024 Signature: Arun S