Name : MALLIKARJUNA.B E-mail Mallichintu005@gmail.com

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#### **PROFESSIONAL SYNOPSIS**

- Over 2.4 years of IT industry experience in Python automation development.
- > Hands on experience in automate CLI, GUI and API test cases using Python script.
- > Hands on experience in python selenium web driver and **Robot framework**.
- > Strong experience on automate **REST API** testcases using requests module.
- > Experience on developing **keywords** using Robot framework with combination of python.
- > Expert in develop **test suits** using robot **framework** and **PYTEST**.
- > Work experience on creating **new frameworks** and working under existing framework also.
- ➤ Hands on experience on version control toll **GIT** for code management.
- > Experience in Sanity, GUI, Functional, Performance and Regression Testing.
- ➤ Work experience on **Agile** methodology and used **Jira** bug tracking tool.
- > Experience in **windows** and **Linux** operating systems.
- ➤ Able to work collaboratively with testers, developers, and other team members.
- Experience in conducting application training sessions as per project requirements.
- Commitment results oriented and interested to learn new technologies.
- > Handling Customer queries related to Configuration & Technology.

#### **EDUCATION**

Diploma in SBTET, Anantapur.

## **WORK EXPERIENCE**

> Working as Software Engineer in Micro land, Bangalore from Jul 2019 to till date

# **SKILL SET**

Operating Systems : windows and Linux

Scripting Language : Python

Automation Testing Tools : Selenium and Postman

# PROJECT : CAN

Duration Sep 2020 to till date Environment Python and Windows

Tool Selenium, postman and git

# **Description:**

CrossWorks network automation (CAN) is an application to get all network information from different gateways. Using CrossWorks network automation, we can update device software's and configurations. It is used to validate device configuration also as end user requirements. Using CrossWorks network automation, we can check device health status.

## Responsibilities:

- Automated Test Cases as per the Requirement Specifications and Design Documents using Python and Robot framework.
- > Actively involved in Requirement reviews and conference calls with client.
- Developed new libraries for automate UI and API based test cases.
- > Used selenium web driver to automate web application.
- > Performed Test Case Execution and Defect filling, Tracking and Reporting.
- Conducted status meetings within the team on Test Cases execution.
- > Collecting and sending Test Execution status reports on daily, weekly basis through company prescribed format.
- > Python was used to generate automated test scripts for functionality.
- Performing Sanity, GUI, Functional and Regression Testing.
- ➤ Responsible for witness Testing and guiding the new joiners in understating the Process.
- Communicating with other team's members (Development Team, Technical Support, and Business Support) to resolve the issues.

# PROJECT #: RESTORE MANAGEMENT

Duration : Jul 2019 to Sep 2020 Environment : Python and Linux

Automation Tools : Selenium

**Description:** 

RESTORE MANAGEMENT is a GUI, REST API and CLI based application. This application is used to compare and validate the existing device configuration with set of rules as different requirements. It is a set of users define rules and conditions to validate configuration data. Developed policies for checking device behavior whether it is expected or not based on user input.

## Responsibilities

- ➤ Responsible for designing & bringing-up test bed and execute test cases according to Test plan using both CLI & GUI.
- ➤ Responsible for debugging the issue found in test case execution, isolate the problem & file bugs using CDETS tool.
- ➤ Automating Test cases using TCL with ATS package & running regression to ensure that new fixes do not break the feature functionality.
- ➤ Performed Test Case Execution and Defect Reporting using Ats.
- Conducted status meetings within the team on Test Cases execution.
- Performing Sanity, GUI, Functional Testing.

# **Personal Details**

> Father Name : Mr. B.Muthyalaiah

➤ Marital Status : Single

➤ Language : Telugu, English

➤ Qualification : Diploma

#### **Personal Details**

> I hereby declare that the above furnished information's are genuine to the best of my knowledge.