**Rajasekhar T**

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**Phone No :** +91 7780121979 **PythonTester**

**Career objective:**

I would like to be a part of an organization where I could use and enhance my knowledge and talent for the development of both the organization and myself.

**Professional Summary:**

Currently working as **Software Test Engineer** at IBM, Bangalore with IT industry experience of 1.8 years in the field of scripting and Software testing.

* Having work experience in **Manual** and **Automation Testing**
* Having work experience in **Robot Automation** Testing.
* Having work experience in **Python Automation** Testing.
* Expert in develop and execute test cases in **robot framework**.
* Expert in creating user define **keywords** and **libraries** in robot framework.
* Expert in **selenium web driver** for automate web test cases.
* Hands on experience on **REST** and **Redfish API** automation testing.
* Knowledge in Test Management tool like **RTC.**
* Good exposure on **BUG LIFE CYCLE.**

**TECHNICAL SKILLS**

* Operating systems : Ubuntu 14.04/16.04, Windows.
* Technologies :Python, Robot Framework, IPMI, Redfish(interface), Selenium.

**PROJECT PROFILE**

**Projects at IBM India Private Ltd:**

**OpenBMC:**

* **Technology Used: Python, Selenium, Robot framework, IPMI and Redfish interface.**
* Automation Tool -Jenkins ,Gerrit, Github Framework- openbmc-test-automation (Robot framework)
* Platform - windows and linux

**Description:**

A baseboard management controller (BMC) is a service processor which is capable of monitoring the Physical state of servers, computers or other hardware devices with help of sensors. Working for Open Source BMC.

**Responsibilities:**

* Automation of test cases using Python, Selenium in robot framework and running scripts in Jenkins
* Pushing code in Gerrit fixing review comments
* Creating test plan
* Updating test results in CT - Metrics Dashboard
* Performing regression test
* Reporting defect in tool called as ClearQuest
* Fixing bugs and code breakages in automation test suite
* Running automation test suite and updating in CT-Metrics dashboard
* Working on GUI , REST and Redfish API (robot framework ) and IPMI, python.

**EDUCATION CREDENTIALS**

* Bachelor of Technology from **JNTUA(2015-2019)**

(**Rajasekhar T)**