#### **Antony Dsouza**

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#### **OBJECTIVE**

Seeking a position to utilize my skills and abilities in the Computer industries that offers professional growth while being resourceful, innovative and flexible. Willing to work as a key player in challenging and creative environment.

#### Summary

- Currently working as Software Engineer for Mphasis Ltd. Bangalore from March 2015 to till date.
- Interact with the clients on daily basis.
- Involve in SCRUM meetings with the client in Houston (daily basis).
- 2.8 years of experience in Storage Automation with Mphasis Ltd Bangalore.
- Having good experience on Python scripting in developing scripts for Storage Automation Domain.
- Having good experience on various HP Smart Array Storage Controllers and Storage Enclosures.
- Having good experience on DAS environment.
- Having good knowledge on RAID technology.
- Knowledge of various classes of HP Servers like the HP ProLiant BL/ML/DL series servers.
- Knowledge of Operating System and Networking Fundamentals.
- Good experience in Automating the test case, Debugging issues and fixing the issues.
- Knowledge on Robo galaxy framework.
- Ability to work independently as well as cohesively with a team, towards the overall achievement of project goals.

#### **Professional Summary**

- Worked in Development of test cases for and correspond and Testing.
- Good knowledge in using Python, object oriented (OOP) concepts and Object-Oriented design.

### **Storage/Automation:**

- Working Knowledge on Microsemi Storage Controllers, Storage Enclosures.
- Good knowledge in different RAID technology. (Raid 0, 1, 4, 5, 6, 10, 50, 60).
- Hands on experience on version control systems like SVN.
- Experienced on Robo Galaxy Framework.

#### Skills

- Operating Systems: Linux/Unix, Windows.
- Languages: Python
- Tools: PREP, Code collaborator, SVN (Subversion)

#### **Academic Qualification:**

• M.C.A(Master of Computer Applications)— from St. Aloysius Institute of Management and Information Technology, Mangalore, Karnataka.

#### **Professional Profile**

#### **Storage-Automation:**

Project Name

: CSI Storage Automation

Technology

: Storage Domain

Role

: Automation script developer

Duration

: Oct 2015 to Till Date

Description

:Storage Test Automation is targeted for end to end testing of StorageDevices on HP ProLiant servers connected to controllers (Smart Array, Smart HBA). This is basically DAS environment and automation primarily involves validating various HP controllers and Storage boxes with different combination of servers and operating system. This involves development of test cases on Raid creation, Raid migration, Lun extend, Array Expand, Stripe size Migration, Failing a logical drive.

#### Responsibilities:

- Feasibility study and analysis of automation test case.
- High level and low level design of automation test case.
- Prepare Unit Test Plan / Design .
- Develop and maintain library frame work using Python.
- Modify the existing test cases and library to enhance and support new features using Python.
- Involved in critical defect fixing, Unit Testing and code review
- Involved in doing Failure Analysis of Test cases on daily basis
- Using SVN effectively for source code management.
- Debugged many issues and successfully fixed issues encountered in automation.
- Setting up of physical hardware in the lab.
- Preparing Weekly status report and Quartely Bussiness report.
- Qualified and certified the HP customized hardware configurations as per HP Customers' requirements and performing integration testing of various server components.
- Demonstrated capabilities in Coding, Testing and structuring customized solutions to meet customer specific needs.
- Good written communication, interpersonal skills, proven team player with an analytical brain bent to problem solving and delivering solutions.

Technology : Linux, Python, SVN, Storage Domain.

• Client :Microsemi (Houston, US)

Role :Developer

#### **Hobbies and Interests:**

• Listening to Music.

• Playing Cricket.

# **Other Personal Details:**

Email id: antony.aimit.2011@gmail.com Father's Name: Mr. Sebastian Dsouza

**Date of Birth: 17/06/1989** 

Place: Bangalore