

**Shubham Panegaon**

Senior Software Engineer

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**Objective**

To associate myself with a professionally driven organization by pursuing a challenging, responsible, dynamic and rewarding career and applying my academic knowledge, expertise, skills and enthusiasm; which will assist my career development and contribute effectively to the progress of the organization.

**Work Profile**

Have 5+ years of Software industry experience, in Manual and Automation testing. Exposure to most of the phases of SDLC, including Test Planning, Regression and functional Testing and Implementation

**Roles and Responsibilities  
at Cisco****Senior Test Engineer, MINDTREE.**

**Bangalore, Karnataka — Aug, 2021 –Till date.**

**Client:** Cisco, U.S.

**Project:** 3<sup>rd</sup> Party Adapter Verification

**Team size:** 8

**Description:** Configuring Test bed setup for Cisco C series server with different vendor adapters [Emulex, QLogic, Broadcom, Intel, Mellanox NVIDIA etc]. Flashing HUU and proceeding with the storage and network features.

- Worked with **Cisco M5 and M6 C series servers and WSA S690, S390.**
- Worked on **GPU validation** on ESXI, Linux and Windows for **NVIDIA A40, A10, A16, A30 and A100 CEC and NON-CEC (12G and 16G).**
- Worked on Net app storage box for ISCSI and FC configurations.
- Worked on Cisco Defect and Enhancement Tracking System (**CDETS**) which is used to track a bug life cycle
- Strong communication & team building skills with proficiency at grasping new technical concepts quickly.
- Always keen to learn new technology.

**Roles and Responsibilities  
at HPE****Software Engineer, MPHASIS Pvt. Ltd.**

**Bangalore, Karnataka — July 2017 –Aug, 2021**

**Client:** HPE, U.S.

**Project:** Virtualization.

**Team Size:** 11

**Description:** Virtualization is a foundational element of cloud computing and helps deliver on the value of cloud computing. This project deals with the creation of virtual machines on the server and executing predefined test cases with the latest Builds provided by HP, VMware and Microsoft.

- Sound knowledge of **HP Servers, Network Cards, NAS, DAS and BFS (FC & ISCSI)**.
- Worked on **NFS** as shared storage for **VMware** feature testing.
- Having 2 years of experience in **NVME** drives (**Samsung, HGST & Intel**). Worked on HHL (PCIe -direct) and NVME SSD. Good Knowledge of **NVME drive** working.
- Hands on experience on **Flash** Storage device like **USB, SSD, Catfish-SD (Testing the latest V3 (firmware) module of Catfish-SD with Gen 10 servers of HPE)**.
- Knowledge of **ISCSI & FC protocols**.
- **Knowledge on configuration of a controllers (HBA & CNA) for ISCSI, & FC.**
- Sound Knowledge of **Virtualization concepts, Snapshots and feature test cases:**
  - **HA, DRS, DPM, VM motion, Storage vMotion.**
- Sound knowledge on **Storage (Raids and controllers)**
- **Worked with different HPE storage array like MSA P 2000G3 & MSA 2040 for ISCSI and FC configuration**
- Testing various Adhoc Scenarios, finding bugs and thus resolving the same.
- Knowledge of handling **Time management Sheet**, Data sheet, **WSR** (Weekly Status Report), **Causality Analysis Report** and **Closure Report for Phase End**.
- Used to Head presentation while any Client Visit from US.
- Involved in creating test plans and test cases.

#### Technical Skills

**Platform:** Windows, Linux OS (Rhel, SLES etc.) & VMware ESXi 6.5x, 7.0u3

**Tools:** Running on python VTC Stress and IAS tool.

**Tools and Utilities:** VMware Vcenter Server, Vsphere Client, Putty, winscp etc.

#### Academic Profile

- **B.E** in Electronic and electrical Engineering from Appa College of Engineering in 2016 with **63%**
- High School (2010 batch) from N.V Public School, Gulbarga and Intermediate (2012 batch) from Doddappa PU Collage, securing **79%** and **62.7%** respectively

#### Special Achievements

- Received back to back multiple appreciation mails from client for continuous contributions to the project and **Summit award** as an appreciation from the Mphasis LTD .
- Received A –Team Award from Mindtree.

- Used to head weekly client meetings in the project.
- Worked on **NVME** storage controllers and **M.2** Drive and raised issue on both of them which were Critical and show stopper.
- Raised **246** issues in 4 + years while working in **Virtualization**.
- Trained new joiners in domain/ technical skills.
- Part of fun committee in current organization.

**Declaration**

I hereby declare that all the information mentioned above is true to the best of my knowledge.

**(Shubham P )**

**Place: Bangalore**