**Career Profile**

·       I am a Storage Engineer & storage framework automation developer with **6 years** of industrial and customer experience.

·       Currently Working with **Samsung semiconductor Indian Research** and previously worked for clients like Micron Technology, Intel Corporation and Seagate Technology in the storage domain.

·        Participated in designing, developing, testing, and automation validation test solutions across different storage interfaces like **NVMe, SATA, PCIe, and SMBus**.

·       Got an opportunity to lead and organize teams and **open-source contributions** for generic storage solutions.

·       Involved in several **interview selection panels** and technical training within the organizations and worked as an occasional **corporate trainer**.

**Technical skills**

* Storage Protocols: **NVMe, SATA, PCIe, SMBus**
* Frameworks contributors: **QTest, Common Trunk Framework, TWIDL, Flask**
* Storage Tools:**IO meter, Medusa, IPMI, superdm, SACLI**, **MSVP**
* Protocol Analyzer Tool: **Lecroy, xgig**
* Test Frameworks: **Pytest**
* Repositories: **Github, BitBucket**
* Tracking tools: **Jira, Remedy**
* Logger mechanisms: **Tidbits, Splunk**
* Other tools: **Sourcetree, Ansible, Postman**, **Beyond Compare, Quickbuild**
* Operating systems:**Windows, Linux**
* Other known Languages: **C, Java, Python 3.7, and python 2.7**