

# SANDHYA PRIYA NAIDU

✉ sandhya5@gmail.com

☎ 9951897703

📍 Hyderabad, AP

🌐 [linkedin.com/in/kanaka-sandhyapriya-354465247](https://www.linkedin.com/in/kanaka-sandhyapriya-354465247)

🐙 [github.com/sandhyapriya](https://github.com/sandhyapriya)



## CAREER OBJECTIVE

Passionate about Python, Storage Validation Engineer with hardware/software testing. Currently seeking to improve professionally and personally. Good communication skills to interact with teams and customers.



## EDUCATION

Intermediate, R.K Junior college

2020 - 2022

CGPA: 8.2

SSC, Vidyanjali E.M High School

2019 - 2020

CGPA: 9.2

## TECHNICAL SKILLS

Programming language

Python

Tools

FIO, IO Meter, Test Track, PyCharm, IPMI, JIRA, Storcli, vCentre, mdadm, PuTTY, WinSCP



## SKILLS

- Proficient in "PYTHON" Programming language.
- Hands on with Python file handling and OOPS.
- Knowledge of Python modules and libraries for various tasks.
- Knowledge of debugging and troubleshooting Python code.
- Extensive Knowledge on different testing models like Functional testing, Re-testing, Regression testing and performance testing.
- Through understanding of the Software Development Life Cycle (SDLC), the (STLC) software Testing Life Cycle
- Good understanding Agile development method.
- Well versed with Linux, Windows Operating systems, and configuring testbed setup.
- Good knowledge on VMware Virtualization along it's motions like vMotion, SvMotion, XvMotion and its features like Snapshot, Clone, HA, DRS and FT.
- Proficiency in updating firmware on server hardware like BMC, BIOS, CPLD and also for different components.
- Good understanding of storage topologies like SAN and DAS environment along with it's protocols like SATA, SAS, SCSI and NVMe.
- Good knowledge on Transmission protocols like iSCSI, FC and NVMe-OF.
- Expertise in creation of RAID and it's features like Hot spare, Online RAID level Migration (ORLM), Online RAID Level Capacity Expansion (ORLCE).
- Good knowledge and experience on storage devices like HDD, SSD, RAID controller and storage array and JBOD.
- Proficient in validating the performance of HDD's and SSD's with different values of Bandwidth, Latency, Queue depth and Block size.

## **PERSONAL STRENGTHS**

Learning ability, Creating ideas for best results.

Flexibility and adaptability with critical decision-making skills.

Goal oriented, results achiever, meeting deadlines.

Problem solving skills.

## **CERTIFICATES**

Python programming from udemy  
zero to master

## **DECLARATION**

I hereby declare that all the above-mentioned details are true to the best of my knowledge.

**N.Sandhya Priya**