SUMA T N EMAIL : **sumatn.mel@bmsce.ac.in**
COM

PROFESSIONAL SUMMARY:

- Corporate experience in product validation, python automation, team and project management
- Teaching experience in esteemed Engineering Institutes

PROFESSIONAL EXPERIENCE:

Oracle – As Product Lead (Senior MTS)

Product Lead/ Owner - Responsible for end-to-end validation of exascale dynamic volume's (EDVs) and managing the team to endure all validation activities are in line

Western Digital - As Senior Engineer

Worked in a CRT (Customer response team) & Virtual Storage Layer (VSL) Driver validation project (Release Testing), where we simulate and validate customer issues related to WD/Fusion-io Drives and led a team in delivering end to end validation activities

PMC-Sierra – As System Validation Design

Validation of 6GB MAX RAID controller which supports both SAS and SATA HDD/SSD. It supports RAID 0, 1, 5 and 10. This controller is to be deployed in high end servers. The Testing components for this adapter are Preboot configuration utilities, Device Drivers, and OS utility

Intel Technologies – As Graduate Intern Technical

Validation of server utilities and development of a simulator

KEY SKILLS:

Storage Technologies: Team management, EDV, RAID, DAS, SAS, SCSI, SATA, WHCK/HLK, Driver validation
Scripting: Python
Platforms: Windows
Hardware: DELL, IBM servers and Intel platforms
Tools: Jenkins, JIRA, PEPS, Testrail, Disk stress etc
Utilities: Iflash, SysCfg, OFU, SelViewer, FWPIAUPD, FRUSDR

EDUCATION:

M.Tech in Software Engineering from R.V. College of Engineering, Bengaluru
B.E. in Computer Science and Engineering from AIT, ChikkaMagalooru