

### **Career Objective:**

Seeking a challenging position in the environment of System Administration that utilizes my skills and provides me an opportunity towards personal and organization growth. Which offers tremendous growth potential and environment to initiate, improvise and execute while offering opportunities to grow.

### **Professional Summary:**

- Having 3.8 Years of experience in environment of **Linux, Solaris**. Expertise in handling installation, troubleshooting & required configuration of Servers.
- Experience in providing support on hardware and software related issue on Linux Servers in production, development and testing environment.
- Monitoring the file system and CPU statistics and Processor statistics for better performance in Linux in Production Environment.
- Experience in performing all duties relating to **Linux Administration** - remote support, troubleshooting in multi-platform environment etc.
- Ability to provide creative solutions and problem solving skills.

### **Education Details:**

**Master of Computer Application** from **Madras university** in **2010**.

### **Work Experience:**

Currently working as **Polaris Finance & Investment Ltd** from Jun 2013 to till date.  
Worked as **Panorama Pvt Ltd** from Apr 2011 to May 2013.

### **Technical Skills:**

Operating System	:	Redhat Linux 5.0 and 6.0, Sun solaris 10.
Network	:	NFS ,FTP.

### **Roles and Responsibilities:**

- Installing, configuring and managing the RedHat Linux ( 5.0& 6.0) in both physical and virtual servers.
- Managing user accounts, groups ,file systems and security.
- Configuring the private repository for accessing the packages with YUM and

- Installing, upgrading the RPM and YUM.
- Experience on file system and disk management and managing disks.
- Monitoring System performance of virtual memory, swapping disk utilization, Net statistics and CPU utilization.
- Create the partitions and extend the swap partitions space and swap file.
- Creating and managing user accounts, access levels using SUDO.
- Security implementations as Setuid, Setgid and sticky bit.
- Changing File Permissions as per the client request.
- File system managing and trouble shooting.
- Configuring the LVMs and adding the additional disk space as and when required.
- Managing Raid level 0,1 and 5.
- Installing and Configuration of Open SSH.
- Managing and Scheduling of jobs using cron.
- Managing the services and change the status on requirement.
- Applying ACL's& special file permissions for security purpose.
- Troubleshooting of network connectivity problems and day-to-day system issues.
- Configuring and managing NIC cards with bonding and troubleshooting
- Managing the network services like FTP, NFS, SAMBA.
- Managing NFS in client-server with Auto mount feature.
- Knowledge on installing Kick start server.
- Working with various vendors for troubleshooting the hardware and software issues.

### **Roles and Responsibilities:**

- Installed, configured & maintained Sun Solaris Version 9 and 10 on various SUN servers.
- Experience on File system and Disk management.
- Creating Swap space under Root partition or Separate disk slice and removing swap space.
- Configured additional storage devices, partitioned hard disk based on the project requirement.
- Handling User Management (creating / editing, User Accounts and Groups).
- Security implementations (Sticky bit,Acl etc.).
- Processes administration and management through SMF.
- Handled Package and Patch Administration, Software Installations
- Handled Day-to-Day operation of all servers running Production jobs, Backups, Restores and Report generations.
- Monitored the Network and System Performance through vmstat, iostat, Netstat, Prstat.