**PRASHANTH KUMAR B.O**

**Mobile:** +91-9986428772

**E-mail: prashanthkumar.cloud@gmail.com**

**Career Objective:**

Want Challenging and rewarding opportunities in an organization of repute which recognizes my true potential and effectively utilizes/ nurtures my excellent analytical and technical skills. My goal is to give growth to my company and acquire additional skills.

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| --- |
| **Technical skills** |

**OS:** Linux, AIX and VMware.

**Linux Administration:**  Installation and Configuring of Redhat linux (6.5) and, configuring and managing DHCP server, DNS Server, Backing up server, Configuring NFS Server, Installation of puppet, Server backup and restore, Configuring and managing File and Print server.

**VMware Administration:** Configuring New Virtual Infrastructure, Creating and Modifying Virtual Guest Machines, Vsphere Storage Appliance (VSA), Virtual Networking, vmware Fault Tolerance, Implementing HA & DRS, Installing and Configuring vmware Tools.

**Monitoring tools :** SCOM, Zabbix and Nagios.

**Ticketing tool:** Service-now

**Professional Summary:**

**MINDTREE Ltd**

**Profile: VMware/Linux Administrator**   **Team: NON-WINTEL**

**Time - Period: 15th July, 2013 to Till Date**

**Current project: KPN\_** **Service Unit Support (SUS)**

Getronics is a KPN company. It manages more than two million workspaces throughout the world. This makes the company responsible for the hardware and software that keeps organizations up and running.

Since 23 October 2007, Getronics is part of KPN, the main provider of telecommunication services in The Netherlands. The merging of Getronics and KPN’s ICT activities has resulted in the biggest ICT service provider. Getronics is KPN’s label for all ICT services to the large business user market. As a result of the acquisition, Getronics now has more financial power, stability and ability to innovate, which puts Getronics in a good situation to strengthen its position as the market leader in ICT service provision in Europe.

**KPN service Locations:**

North Connectivity – 3 Huge Data Centres

South Connectivity – 5 Huge Data Centres

***Responsibilities:***

* Constantly monitoring the queue for new incidents.
* Incidents/Events Investigation, diagnosis and troubleshooting the critical issues to find immediate solutions.
* Provide technical help to the team and Prepare standards and best practices document.
* Generating daily/weekly/monthly reports and tracking the incident rate and volume
* The resolution and recovery of assigned incidents
* To audit all tickets attended by his/her team to check quality of solutions
* Audit & take appropriate actions to tickets for quality of updates.
* Ensure proper update to Configuration Management System in case of change.

***Linux & AIX***

* + Monitoring the Load, CPU, Memory and FS usage
  + OS installation.
  + Post build installations such as installing the TSM, Nrpe package, dell tools and upgrading the OS level based on client request.
  + Linux Partitioning and File System Management using LVM
  + Installation and Configuration of NFS for servers and clients.
  + Installation of VMware tools (in case of VM)
  + Scheduling the daily/weekly/monthly backups.
  + Configure TSM Backup and check for the backup failures and troubleshoot in case of failure
* Adding routes, configuring the IP for Ethernet adapter and bonding if required.
  + User Administration & Changing Ownership or Permission of a file/directory
* Hardware failures and coordinating with vendor.
* Updating the OS to latest patch level , upgrading the firmware level and BIOS
* Scan for the newly added devices after LUN addition.
* Perform them mksysb backup for AIX servers.
* Checking the errpt logs and act accordingly on the errors , if required will involve the IBM vendor for AIX servers
* Monitoring the adapter status and FS usage
* Troubleshooting NFS problem and hardware problems.

***VMware:***

* Managed Virtualization Environment using VMware Vcenter.
* Installation, Configuration, Administration and Trouble shooting of ESXi Hosts & VMs.
* Creating and Managing Virtual Machines and Templates
* Creating Clusters for High Availability (HA) and Distributive Resource Scheduling (DRS)
* Configuring Resource Pool and adding VM's into resource pools
* Migrate Physical Servers to Virtual Server using VMware Converter (P2V Converter)
* Migrating of VMs using Vmotion
* Performing Snapshots, Cloning, Cold Migrations and Hot Migrations
* Extending RAM, CPU, Disk space of VMs
* Using rvtool to fetch virtual server details.

***Nagios Tooling***

* Offshore Engineer to take care of complete NAGIOS Monitoring on 5000+ remote servers.
* NAGIOS Monitoring includes adding, removing, modifying entries of hosts, host groups, services, service groups, contacts, contact groups, time periods, check-notification-retry intervals, notification options, downtime scheduling, active-passive checks, reports & etc
* Work on different Change requests for various applications.
* Coordination with Onshore Engineers on Tooling related activities which include NAGIOS - Reports, Logging of alerts -> events -> incidents in to Ticketing Tool.
* Fetching availability report of servers from Nagios on Daily, weekly and monthly basis.

**INDIAN INSTITUTE OF HARDWARE TECHNOLOGY** From January 2013 to June 2013 Bangalore

**Job Profile: Cloud computing trainee**

**Have been trained in below mentioned technologies**

* Red Hat System Administration I (RHEL6)
* Installing and Configuring Windows 7 Client and Windows 7 Trouble Shooting.
* **MCITP**: Windows Server 2008R2 (AD-DS, NIS, IDA and planning)
* CCNA-Interconnecting Cisco Networking Devices (640-822).
* Storage Essentials.
* Data Center Fundamentals.
* **VIRTUALIZATION:**
  + - * Server virtualization using *Vm-ware esxi*
      * Application virtualization using *Xen-app & Appv*
      * Desktop virtualization using X*en-desktop*

**Nokia Siemens Networks** (O/S NR Switch & Radio Services Pvt. Ltd.)From June 2009 to May 2012

Worked as a Project Engineer (Telecom) from June 2009 to May 2012.

**Training / Continuing Education Summary**

|  |  |  |
| --- | --- | --- |
| Program or Course | Coverage | Dates |
| 1. Rhel 6 Administration   (Network labs Pvt Ltd)   1. Cloud Computing Expert (IIHT Pvt Ltd) | Class-Room training  Virtualization using VMware, Hyper-V & Citrix (Infrastructure as a service) | Aug-2013  July 2012 till Oct 2012 |

**Areas of interests:**

* Servers
* Virtualization Technologies (VMware & Hyper-V)

**ACADEMIA**

* **Bachelor of Technology(Pursuing) in E & E Engineering under Karnataka state open university**
* **Diploma in E & E Engineering from Sahyadri Polytechnic under Board of technical education in 2003-06.**

**PERSONAL DOSSIER**

Father’s Name : Obannaraju B.M

Date of Birth : 20th May, 1987

Address : No 95, Kousalya nilaya,

13th cross, Ramesh nagar,

Marathahalli,

Bangalore 560037

Languages Known: English, Hindi and Kannada

Hobbies : Reading books, Listening songs, doing social service.

**Declaration:**

I hereby declare that the particulars furnished above are correct and true to the best of my Knowledge and I hold responsible myself for any irregularities if found.

Dated, Bangalore Prashanth Kumar B.O