

RAVI PRAKASH KASHYAP

Bangalore

**Contact**: +91- 9899271058 ; **Email**: kashyap.ravi15@yahoo.in

*Seeking a challenging & rewarding opportunity in the industry*

*RHEL 6 Certified Engineer, having 3 years of work experience on Linux/DevOps environment.*



**PROFILE**



* Proficient in working on **Puppet, Docker, AWS, LVM, SSH, NFS, NIS, LDAP, Apache/Http.**
* Thorough expertise in system and network administration; **installation and configuration of IT networks, maintenance, troubleshooting and user management with expertise in installation, upgradation, configuration.**
* Looking after the maintenance and troubleshooting of hardware, installation and troubleshooting of Linux, 

**IT SKILLS**



**Hardware :** Intel based Servers, Dell, Solaris, VM.

**OS :** Oracle Linux/Ubuntu/CentOS/RedHat/Solaris.

**Application :**  VMware, Puppet, Docker, AWS, Ansible, Openstack.



**PROFESSIONAL EXPERIENCE**

**Happiest Minds Technologies.**

**Senior Engineer (Linux/AWS)**

Bangalore, Karnataka

9th January 2017 to till now

* Expertise and hand-on experience Ec2, VPC, VPN, IAM, RDS,S3, ELB,cloud trail, Route53 etc.Configure AWS security group.
* Configuring Auto scaling, S3 mounting, fetching report through Cloud Trails.
* Creating S3 bucket for Private and Public access, S3 for web browsing.
* Installation/Configuration and Maintaining Nagios Server to monitor Infrastructure.
* Implementation of Docker container for App/OS installation building docker file and application servers.
* Hands on experience on Docker networking, export/import, installing container, building images and docker swarm.
* Experience in Docker swarm, adding multiple nodes and managing services using swarm.
* Implementation of Puppet Module/Manifests for client/systems requirements Puppet module/manefests testing, validation and implementation.
* Implementation of Openstack private cloud working on demand request on multiple tanent.
* Maintaining Openstack dashboard using CLI as well GUI for new requests related to Server, network etc.
* Glance image up-loadation, updating key ston password etc.
* Adding Compute, Managing all service , Nova, Glance, Keystone, Cinder and Swift.
* Installation/Configuration and Maintaining Nagios Server to monitor Infrastructure.
* Securing services with the help of IPTABLES as well as TCP Wrappers.
* Creation of LVM partitions and maintaining those according to the requirement.
* Scheduling Automatic task through Crontab & at.



**IPASS India Pvt Ltd.**

**Junior System Administrator**

Bangalore, Karnataka, 9th June 2014 - 19December 2016

* Maintaining servers on Datacenter, VMware and as well on AWScloud.
* Installation and configuring different UNIX/ Linux flavours: Ubuntu, CentOS, Oracle LInux, Redhat, Solaris.
* Apache web server configuration and managing of virtual websites.
* Accessing apache based on username/password combination or hostname/ip address.
* Maintaining Configuration Management automation tool : Puppet and Dsh.
* Implementation of Puppet Module/Manifests for client/systems requirements.
* Puppet module/manefests testing, validation and implementation.
* Implementation of Docker container for app/os installation, building Docker file and Building application servers.
* Hands on experience on Docker networking, Docker export/import container as per the requirement.
* Experience in Docker swarm, adding multiple nodes and managing services using swarm.
* Installation/COnfiguration and Maintaining Nagios Server to monitor Infrastructure.
* Experties on AWS Services- Ec2, VPC, IAM, RDS,S3, ELB,cloud trail etc.
* Creation of LVM partitions and maintaining those according to the requirement.
* LVM partition resizing (Extend and reduce) as per the requirement.
* Maintaining Ldap and NIS client implementation on servers for users authentication.
* Analyzing system logs, identifying issues on the systems and resolving them.
* Installation Remote-desktop utility (SSH) and Password-less login as well as per User requirement.
* Implementation of ACL’s for file and directory permissions.
* Securing services with the help of IPTABLES as well as TCP Wrappers.
* Monitoring Production servers.
* Working on SQL database: creating/deleting schema, DB importing to scheme.
* Automatic task through Crontab & at.
* Configuring and managing VIRTUAL memory.
* Configure Yum Server/Client for installing/removing packages.
* Configuration NFS Server for share directory.

**EDUCATIONAL CREDENTIALS**



**Diploma in Civil Engineer**

From IASE university in 2010.

**XII**

*∙Intermediate complete from Govt. Inter College UP Board 2007.*

**X**

∙High School complete from Govt. Inter College UP Board 2005

**Red Hat Certified Engineer (RHCE) in 2011, Certification No. 111-170-726**





**PERSONAL INFORMATION**



**NAME**  **:** RAVI PRAKASH KASHYAP

**Date of Birth :** 2nd April 1991

**Current Address**  **:** 20/21, 1st floor, Palm Grove Road, Anjanya street, Victoria Layout, Bangalore, **Pin Code:** 560047

**Permanent Address:** B-374 Avas Vikas Colony, Budaun, Uttar Pradesh, **Pin code:** 243601

**Hobbies:** Table Tanis,Chess and Traveling.

**Language Known:** English, Hindi.

**Nationality**: Indian

**Marital status**: Single

All the above information furnished by me is true to the best of my Knowledge and in belief.

Yours faithfully,