

ASHAWINI KUMAR

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A result-oriented professional, targeting assignments in **Linux Administration & AWS Cloud Computing** industry with an organization of high repute

PROFILE SUMMARY COMPETENCIES

- A competent professional offering an experience of **over 3 years** in **Linux Administration and AWS Cloud Computing**
- Expertise in maintenance of Logical Volume Manager (LVM) in Red Hat Linux, FS2 configuration, disk configuration, adding LUN & file system administration
- Expertise in installing & configuring of Apache Web Server
- Experience in Change and Incident management process, installing & configuring the Linux servers and basic network troubleshooting along with monitoring server performance & monitoring disk usage
- Hands-on experience in working on SAN storage dell EMC 3000, HP Nimble & NAS storage
- Skilled in installing and configuring Amazon EC2 instances & creating S3 buckets to manage the files and hosting static websites
- Practical knowledge of creating logical networks using AWS VPC Service & configuring highly available applications using ELB and auto scaling
- Proven success in Disk Management using EBS volumes & DNS service using Route53 & configuration of EFS in Linux machines in AWS EC2 instances along with configuring databases using RDS and Dynamo DB services
- An effective communicator with excellent analytical / logical skills and skills to relate to the people at any level of the business and management
- Updating AMI to Autoscaling Group as to maintain updated code in AutoScaling group.
- Pushing Logs to S3 Bucket and Implementing Life Cycle Policy and Bucket Policy.
- Cost Optimisation/ checking resources price and billing list.

CORE

Linux Administration
Linux and Infrastructure Applications Management
AWS Cloud Computing
IT Operations and Technical Support
Apache Web Server
System Security Audit and Compliance Management
VMWare Virtualization
Service Delivery Management
Transition & Transforamtion
Vendor Management
IT Infrastructure Management
NFS Samba FTP

IT SKILLS

Operating Systems	Red Hat Enterprise Linux
File Servers	Samba, NFS and FTP
Monitoring Tools	Nagios, WhatsUp Gold, OP manager, Newrelic, Zabbix

Ticketing Tool	BMC Remedy, System Helpdesk Portal
Domain	Red Hat Linux, AWS
Knowledge	

ORGANISATIONAL EXPERIENCE

Since Jul'19 with Authbridge Research Services, Gurugram as Linux Administrator
Jul'18-Jul'19 with Netweb Technology, Faridabad as Linux Administrator
Nov'16-Apr'18 with Vayam Info Solution, Manesar as Linux Administrator

Key Result Areas :

- Resolving H/W and S/W related problems, as well as perform system backup and recovery
- Conducting testing, debugging and documentation for new and existing systems
- Performing Package and Patch Management & adding and deleting packages and patches according to the requirement along with RAID configuration on physical servers prior to OS
- Upgrading BIOS and device firmware on Tyrone, and Super Micro servers, and MS Security Patches to all servers including service packs and performing other planned maintenance activities on established cycle
- Managing storage related issue such as logical volume on servers
- Planning and scheduling periodical maintenance for all hardware
- Setting-up and maintained test lab for software releases and troubleshooting purposes
- Installing server in data center and ensuring the power and network connectivity
- Installing, Configuring, & Maintaining Linux Servers locally & remotely using IPMI
- Executing required bash script while launching an instance to install additional packages
- Managing user accounts and advanced file permissions like ACL
- Prioritizing and diagnosing incidents according to agreed procedures & investigating cause of incidents and seeks resolution
- Using management tools to determine load and performance statistics
- Checking and repairing file systems and monitoring file system usage
- Maintaining Root password for all the UNIX servers
- Following up with O&M engineer and H/W vendors; preparing RCA for all the critical incidents
- Scheduling various regular, future queue tasks by using cron tab
- Developing installation packages through RPM, make and YUM repositories

EDUCATION

- B.Tech. (UPTU) from IIMT College of Engg., Gr. NOIDA in 2016 with 61%
- 12th from MSDS Inter college in 2010 with 63%
- 10th from National Publis School in 2008 with 58.83%

PERSONAL DETAILS

Date of Birth:	7 th July 1993
Language Known:	English & Hindi
Permanent Address:	75/13, U Block, DLF Phase 3, Gurugram, Harayana