**ASHAWINI KUMAR**

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Aresult-orientedprofessional, targeting assignments in **Linux Administration & AWS Cloud Computing** industry with an organization of high repute

**PROFILE SUMMARY CORE COMPETENCIES**

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| --- | --- |
| * 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. | Linux Adminitration  Linux and Infrastructure Applications Management  AWS Cloud Computing  IT Operations and Technical Support  Apache Web Server  System Security Audit and Complaince Management  VMWare Virtualization  Service Delivery Management  Transition & Transforamtion  Vendor Management  IT Infrastructure Management  NFS Samba FTP |

**IT SKILLS**

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| **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 Knowledge** | Red Hat Linux, AWS |

**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:** 7th July 1993

**Language Known:** English & Hindi

**Permanent Address:** 75/13, U Block, DLF Phase 3, Gurugram, Harayana