**Nitesh Kushwaha  **

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**Summary**

4 years of experience in Linux Administrator/DevOps/AWS out of 8 years of experience in IT, Operation, Support, System administration and IT management.

**Technical Qualifications:**

* Network Certified Engineer from HCL CDC Preet Vihar New Delhi.
* MCSE from HCL CDC Preet Vihar New Delhi.
* RedHat Certified (RHCSA, RHCE).

**Educational Qualifications**

* BA from CSJM University Kanpur.
* 12th from UP Board.
* 10th from UP Board.

Work experience

**DevOps/Linux:**

* Ansible, GIT, Jenkins, Docker basic.
* Working on Agile process to manage planned and unplanned project work.
* Fix the infrastructure issue on real time and providing oncall support to give maximum infrastructure uptime.
* Build, configured, maintained the physical and cloud servers through automation.
* Managed disks, users, services.
* Troubleshoot Linux Server Performance issues using various performance and monitoring tools.
* Configure, Manage and troubleshoot Apache, DB and storage servers.
* Configure and troubleshoot Network file shares like Samba & NFS.

**AWS:**

* Install, configure and maintain AWS instances.
* AWS snapshots, AMI.
* S3, EBS and EFS configuration.
* Configure ELBs, IAM and security group as per requirement.
* Configure CloudTrail.
* RDS, Auto Scaling.
* Configure CloudWatch

**Skill Sets**

|  |  |  |
| --- | --- | --- |
| Software | : | Microsoft products, Security software and patches installation. |
| Servers | : | Linux Server, Windows Server. |
| Security | : | Installation, Updates and Troubleshooting. |
| Wireless | : | Wireless Router. |
| Operating System | : | RedHat 6, CentOS, Windows XP, Windows 7, Windows 8 |

**Experience**

**Organization : Flexis IT.**

## Period : July 2016 to present

## Position : DevOps Engineer

**Responsibilities:**

Project: SOLARWINDS

* Ansible configuration management tool to manage the hosts and configure the applications.
* Git to managing files version systems.
* Jenkins as CI-CD tools to deploy the changes to the staging area first and production after stability.
* Ticketing tool Jira integrated with Git.
* Attend Triage call to understand the infrastructure issue and resolve them.
* MySql for database. Creating DB, Update, delete tables & rows. Managing long running queries.
* New server installation through iDRAC, services configuration.
* User Management, Disk Management, Process Management, Directory and files permission management.
* Server monitoring and service management.
* Monitoring tools - Nagios, Zabbix, Pagerduty, OpsGenie.
* Auto start services through Monit tool.
* AWS services EC2, Autoscaling, Elastic IP, CloudWatch, RDS monitoring.
* Coordinate with team on Flowdock, Microsoft Teams to fix issues.
* Working on iDRAC, Ractable to manage servers and installation.
* Failed disk replacement. Collect logs from iDRAC and identify error to provide vendor.
* Working with Dell to get replaced faulty parts.

**Organization : iYogi Technical Services.**

## Period : December 2013 to Feb 2016

## Position : Digital Support Specialist

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| --- | --- |
| Project # 1 | ***US, UK, Canada, Australia Support.*** |
| **Position & Role** | *Digital Support Specialist.* |

**Responsibilities:**

* Setup and Installation Linux OS through iDRAC
* Yum repository creation, Yum packages installation and updates.
* Installation and Configuration of SSH, Apache Web Server, Mail Server, Samba, FTP etc.
* Installing third party software like Open office, VNC, PDF reader etc.
* Disk and LVM management - Adding disk, extending partition, reducing partition and managing logical volumes etc.
* Creating new users, groups, adding users to groups and assigning permissions on files and directory as per the requirement.
* Work with vendors (HP, IBM, Dell etc) to get faulty parts replaced.
* Installing patches and rebooting the servers within change window.
* Providing the RCA (Root Cause analysis).
* Process Monitoring on real time scenario.
* Working on BMC Remedy Tool, iMantra and attend all the raised tickets within SLA.

## Summary: #

**Organization : Planman HR PVT. LTD**

## Period : Nov 2012 to Nov 2013

## Position : Customer Engineer

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| Project # 1 | **Future Group Retail.** |
| **Position & Role** | *Customer Support Engineer, IT Administration* |

## Summary: #

**Organization : PCS Technology**

## Period : July 2011 to Oct 2012

## Position : FMS Engineer

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| --- | --- |
| Project # 1 | **Future Group Retail.** |
| **Position & Role** | *Sr. FMS Engineer, IT Administration* |

**Responsibilities:**

* Worked as Senior Engineer & managed Future Group North zone retail store network.
* Handle all Escalations from north zone retail stores & engineers.
* Ensuring all the Servers, Routers, Switches & Access Points are working properly & giving maximum uptime to the client.
* Coordinating with business for retail application performance in business peak hours.
* Coordinating with local engineers & ISP for Link issues.
* Installing, Monitoring, Troubleshooting network devices such as Routers, Switch &, Access Point.
* Configured IP SLA in critical retail stores for providing maximum uptime to business applications.
* Configure user accounts & groups, policy & Permissions, software deployment on OU.
* Managed E-mail Clients like POP, Exchange & Blackberry users.
* Taking Servers data backup, monitoring & maintaining the servers.
* Apply product Updates & Security patches.

**P**ERSONAL DETAILS

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| --- | --- |
| Father's Name | Shri Tulasi Kushwaha |
| DOB | 2-Jan-1993 |
| Language Known | Hindi, English |
| Hobbies | Playing Cricket, Reading technical stuff |
| Address | 200, Bhangar Mohalla, Khadar Village, New Delhi-110076. |

**D**ECLARATION

I hereby declare that have all the above characteristics. I am fully confident that I will prove myself, a valuable asset for your organization and come out with flying colors in all the assignments entrusted upon me**.**

**Date:**

**Place: [Nitesh Kushwaha]**