



**Nitesh Kushwaha**



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**Certification ID- 140-232-117**

## 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:

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

## EDUCATIONAL QUALIFICATIONS

- o BA from CSJM University Kanpur.
- o 12<sup>th</sup> from UP Board.
- o 10<sup>th</sup> from UP Board.

## WORK EXPERIENCE

### DevOps/Linux:

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

### AWS:

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

<b>Project # 1</b>	<b><i>US, UK, Canada, Australia Support.</i></b>
<b>Position &amp; Role</b>	<b><i>Digital Support Specialist.</i></b>

### 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**

<b>Project # 1</b>	<b>Future Group Retail.</b>
<b>Position &amp; Role</b>	<b><i>Customer Support Engineer, IT Administration</i></b>

**Summary: #**

**Organization** : **PCS Technology**  
**Period** : **July 2011 to Oct 2012**  
**Position** : **FMS Engineer**

<b>Project # 1</b>	<b>Future Group Retail.</b>
<b>Position &amp; Role</b>	<b><i>Sr. FMS Engineer, IT Administration</i></b>

**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.

**PERSONAL DETAILS**

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.

**DECLARATION**

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]