Devender Kumar (Total Exp. 11)

**Immediate Joinee**

E-258/5, West Vinod Nagar, D-92

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#### SYNOPSIS

* Working experience of remote support in ViacomCBS, Data Center, US.
* Working experience of remote support in Bank of Montreal, Data Center, Canada.
* Working experience of remote support in ABN Amro Bank, Data Center, Netherlands.
* Working experience in SPMCIL, Data Center, D-2, Sector-1, Noida.
* Working experience of remote support, Next Generation Data Center, CA, US.
* Certified Kubernetes Application Developer (LF-brjv6kiuxb)
* Certified Kubernetes Administrator (CKA-2000-008844-0100)
* RedHat Open Stack Administrator CL210 (Open stack 6.0)
* Open Stack Certification ID Number: 110-345-071
* REDHAT Certified System Engineer(RHCE-5.0)

[RHCE Certificate Number: 805008820734346]

* REDHAT Certified System Technician(RHCT-5.0)
* NCLA (Novell Certified Linux Administrator 11.0)

NCLA Novell Certification ID Number: 10156958

* 11+ years of experience in LINUX Administration.
* 3+ year work experience in AWS Cloud Administrator.
* 2+ Year work experience as a Devops Admin
* Self-motivated professional willing to learn new technologies and take-up challenges.

#### SKILL SET

Specialized in installation, Custom configuration and trouble-shooting the following:

* Operating systems Red Hat, Ubuntu & Centos
* Cloud Computing AWS
* File Server SAMBA, NFS, FTP, SFTP, EFS
* Networking LAN Setting through setup or ifconfig
* Backup & Restore Data Protector, Backup through AMI & Snapshot
* Package Packages installation through Satellite server, Blade Logic,

Apt, yum & rpm

* Automation Tools Kubernetes, Docker, Ansible, Puppet, Jenkins, CFT, Terraform
* Monitoring Tools Check\_mk, NAGIOS, Zabbix, Cloudwatch, Newrelic
* Tools Service Now, Cuteftp, Winscp, Cygwin, Putty, OpenVpn, GIT

Company: Larsen & Turbo Infotech (LTI)

Designation: DevOps Lead

Project Name: Viacom

About Company: LTI is a global technology consulting and digital solutions Company helping more than 300 clients succeed in a converging world. With operations in 30 countries, we go the extra mile for our clients and accelerate their digital transformation with LTI’s MosaicTM platform enabling their mobile, social, analytics, IoT and cloud journeys. Founded in 1997 as a subsidiary of Larsen & Toubro Limited, our unique heritage gives us unrivaled real-world expertise to solve the most complex challenges of enterprises across all industries.

Key Responsibilities

* Providing Support for 8000+ Linux, AWS servers in Viacom.
* Attend weekly meeting with L3 to check ongoing issue and weekend activities.
* Prepare team roaster and team report on monthly basis.
* Attend daily stand up call with management.
* Implement an auto-scaling system for our Kubernetes nodes
* Build and maintain highly available systems on Kubernetes.
* Responsible for architecting, designing, implementing and supporting of cloud-based infrastructure and its solution.
* Proficient in AWS services like VPC, EC2, RDS, S3, ELB, Autoscaling, EBS, IAM.
* Provide support to troubleshoot the CIFS, NFS issues.
* Developed and managed cloud VMs with AWS EC2 command line clients and management console.
* Working with storage in lun scanning activities.
* Deployment of service with the help of Docker & Kubernetes
* Built S3 buckets and managed policies for S3 buckets.
* Defined AWS security groups which acted as virtual firewalls to control the incoming traffic onto one or more AWS EC2 instances.
* Configured AWS Identity and Access Management (IAM) users and groups for improved login authentication.
* We use change set to update stack.
* AWS Resource Deployment with the help of Terraform and CFT.
* Auto scaling the instances to design cost effective, fault tolerant and highly reliable systems.

#### EXPERIENCE

Company: Workfusion India (Feb. 2018- Aug. 2018)

Designation: AWS Cloud Engineer

Project: Deloitte

About Company: WorkFusion is the complete automation solution for global operations, combining into one platform the core capabilities you need to digitize complex business processes: business process management (BPM), robotic process automation (RPA), workforce orchestration, and machine learning-powered cognitive automation.

Key Responsibilities

* Responsible for architecting, designing, implementing and supporting of cloud-based infrastructure and its solution.
* Managing AWS account from Jump Cloud.
* Configuration of Public & Private cloud in AWS.
* Configuration of ELB & Autoscaling in AWS
* Management of server through Ansible.
* Managing aws service through Cloud formation & Terraform.
* VM import through AWS Import/Export.
* Configuration & management of Mesosphere Clustering in Docker.
* Scheduling of EC2 instance start/stop through lambda function.
* Migration of instance from old account to new account in AWS.
* Configuration & management of Linux Server.
* Basic knowledge of CI/CD.
* Create and manage IAM roles and policy.
* Configuration & management of Zabbix monitoring tool.
* Deployment of application through Jenkins.

EXPERIENCE

June 2017 to Nov. 2017

Company: Viewics Inc.

Designation: Devops Engineer

About Company: Hospital-based outreach labs face fierce competition from independent labs, and often must rely on limited IT resources to access data and generate analyses to help drive the business and ensure outstanding levels of service. Advanced laboratory analytics bring customer needs into focus, help drive sales & cost savings and ultimately can provide better clinical outcomes for their patients.

Key Responsibilities

* Working experience of Amazon AWS Services like EC2, EBS, RDS, S3.
* Creating AMI of EC2 instance & taking snapshot of volume.
* Configuration & management of Linux Server.
* Automation with the help of Puppet & Jenkins.
* Configuration & management of NAGIOS monitoring tool.
* Hands-on experience virtualization technologies like Linux KVM, VMware

#### EXPERIENCE

Sep. 2015 to June 2017

Company: HCL TECHNOLOGIES PVT. LTD.

Project Name: BMO (Bank of Montreal)

Designation: AWS/Linux Administrator

Key Responsibilities

* Administration of AWS Cloud Infrastructure.
* Create and configure public & private subnet.
* Working experience of Amazon AWS Product like EC2, EBS, S3.
* Creating AMI of EC2 instance & taking snapshot of volume.
* User authentication from Active Directory or SAML.
* Worked as a Devops and experience in python & shell scripting.
* Migration of physical to virtual (p2v) machine.
* Configuration & managing of LVM & RAID in Linux server.
* Configuring & managing of server like ftp, nfs & yum server.
* Configuration & management of ELB
* Configuration & manage of Active Directory & LDAP.
* Working knowledge of RHEL 4,5,6 & 7 version
* Installation & configuration of Puppet Master &Agent.

#### EXPERIENCE

May 2013 – Sep. 2015

Company: Magna Infotech

Client: IBM

Project Name: ABN Amro Bank

Designation: Linux Administrator

Key Responsibilities:

* Configure & Managing Linux Filesystem
* Kickstart installation of Linux server.
* Working knowledge of multipath, iscsi, bonding.
* Providing L2 support in Abn Amro Bank.
* Working knowledge of files system like ext2, ext3, ext4 & xfs.
* Patching & files deploying with the help of RHN Satellite server & cuteftp.
* Installation & configuration of Active Directory.
* Configuration and management of VMware
* Installation & Configuration of Xen Virtualization
* Decommission of Linux server.
* Installation & configuration of Check-MK.
* Installation & Configuration of Puppet master & Agent.
* Installation & configuration of user authenticate server like NIS or LDAP.
* Adding/Deleting Packages and creating/expanding file system in MCSG.

#### EXPERIENCE

Oct. 2010 – May 2013

Company: HCL Infosystem

Project Name: SPMCIL (Govt. Project)

Designation: LINUX Engineer

About Company: HCL Info systems Ltd. is India’s Premier Distribution and IT Services and Solutions Company. HCL Infosystem has one of the largest sales & distribution network in the country and provides value added distribution for partners including last mile connect and support in marketing and promotions for Telecom, IT, Office Automation and Consumer Electronics products covering more than 15000 towns across 664 districts in India. Our distribution business has an unparalleled network that reaches more than 100,000 retail outlets, over 800 Direct and Micro Distributors and over 12400 Channel Partners across India.

Key Responsibilities

* Providing support for 100+ Linux, HP-Unix Server in SPMCIL Data Center.
* Installation & configuration of Linux server.
* Performance and scheduled activities etc.
* Configuration & managing of Logical Volume Management & RAID.
* Monitoring/Troubleshooting performance with top utilities.
* Online & Offline Backup through Data Protector.
* Configure and manage NGINX.
* Physical Verification of server in daily routine.
* Disk space management using HP UX Logical volume manager.
* Halting/Switching packages/nodes in MCSG during maintenance.
* Recovered OS using backup tapes/ignite backup in hpux.
* Providing 24x7 supports to SPMCIL.

#### EXPERIENCE

Company: PCS Technology Ltd.Dec. 2009 to Oct. 2010

Client: IBM

Project: Bharti Airtel, Data Center

**Designation: Linux Admin**

About Company: PCS Technology is a 100 million dollar company today. Headquartered in Mumbai, we have Global presence with 32 offices across the globe. We have the experience and the understanding to improve business performance and business processes and technology platforms. We possess a keen understanding of the Client requirements hence our solutions focus on delivering competitive business advantage and increased productivity for all our clients in a cost effective manner.

Key Responsibilities

* Providing Support for 1100+ Linux, AIX, HP OS servers in Bharti Data Center.
* Working in Central UNIX Team with 30 Support Engineers.
* Performance and scheduled activities etc.
* Follow ticket management system with use of Cyber Ark & Maximo Tools.
* Online & Offline Backup through Data Protector.
* User Management Task – User/Group Management commands like Resetting Password, unlocking, useradd, groupadd, Change Permission, Group quota and create manage users & groups. Implementation of ACL, sudo permission & Set Sticky Bit on directories etc.
* Working in Central UNIX Team with 30 Support Engineers.
* Performance and scheduled activities etc.
* Configure Logical Volume Manager (LVM).
* Configuration & management of syslog server.

#### EDUCATIONAL QUALIFICATIONS

* MCA(Master in Computer Application, IGNOU, NEW DELHI)
* BCA(Bachelor in Computer Application, IGNOU, NEW DELHI)

#### PERSONAL DETAILS

Date of Birth: 10-04-1982

Sex: Male

Marital Status: Married

Nationality: Indian

Skype Id dav.chamoli82

Passport No: Z4218546

Expiry Date: 06-04-2027

Belarus Visa BLR6714280

Pan Card: BNKPK2860E