# Akshay Sawant

# **DevOps Engineer**

## **Akshay Sawant**

Patilwasti, Khanapurroad, Vita, MH, IN. 415311

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**Skills** 

Trained AWS Solution Architect Associate

Networking (Configure IP ADDRESS, GATEWAY, DNS)

Network File Sharing (NFS)

Worked on RHEV cloud for VM and hypervisor management

Web Servers- Apache, Nginx

Basic Shell Scripting for automation of the infrastructure, data backup, database backup and scripts to monitor the server metric values.

Monitoring Tools- NagiOS, CloudWatch

AWS public cloud (EC2, RDS, AutoScaling, Load Balancer, S3 bucket, VPC, AMI, CloudWatch, Route53)

CI/CD tool: Jenkins
VM template: Vagrant

Source Code Management- GitHub, GitLab

Configuration Management & Automation – Ansible

Containerization of applications through Docker.

Container-Orchestration tool - Kubernetes

Experience

**AHS Pvt. Ltd. /** DevOps & System Admin

Feb 2020 - PRESENT, Mumbai.

**Project 1: CentOS Reliable, Maintain, Flexibees** 

Responsibilities:

Deployed the Comanche Web base App on CentOS by the configuration of AD server, DNS management, Network Management.

Deployment of Comanche and desktop web applications with the script to deploy the source code from GitHub and installation of the node

Resolving service request tickets raised by end users

Automated the App based Server by using automation tool Jenkins with the integration of the plugin of GitHub

#### **Project 2: Client OS, Data-Protection & Recovery**

Responsibilities:

Maintain the LDAP services and patching security updates.

Deployment of Comanche and desktop web applications with the script to deploy the source code from GitHub Repo and patch the Comanche

Deployment of MySQL DB server with the script to deploy the source code from GitHub and installation of MariaDb, virtual environment with the integration of web gateway interface between MariaDb and web server

### **IMSI Pvt. Ltd. /** Network Engineer

Nov 2016 - Dec 2019, Delhi

#### **Project: BSNL (Bharat Sanchar Nigam Limited)**

Assist in maintaining the DATA Center, Infrastructure and VLAN.

Provide technical support to BSNL Wi-Fi Project on SSH & D-Link Manageable switches platform

Wireless AP monitoring with Nagios Core, NMAP, Wireshark, troubleshooting on WLC with system maintenance.

Installation, configuration and administration of Cisco AP, D-Link M-Switch, Smart SNMP controlled UPS.

Taking backup of servers and critical applications on daily, weekly, monthly scheduled. (Backup Tool – Tivoli)

Monitor the IBM storage by using DS Manager tool.

Assign the LUN from storage to server as per the requirement. LVM Management. Resize the partition whenever required.

Move, Copy, Archiving & Compression of files.

Scheduled the task in crontab and monitor the same

#### Education

Qualification	University/Board	Completion Year	Percentage
BCA	Andhra university	2014-2017	70
Diploma	MSBTE	2012-2014	66
H.S.C	Maharashtra State board	2011-2012	56
S.S.C	Maharashtra State board	2009-2010	78

**Declaration** 

I hereby declare that the above written particulars are true to the best of my knowledge and belief.