

# GITESH SANGOLE

## SYSTEM ADMINISTRATOR

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Nagpur, Maharashtra.

### PROFILE SUMMARY

Detail-oriented and proactive IT professional with hands-on experience in Linux system administration and AWS cloud technologies. Seeking to transition into an AWS Cloud Engineer role where I can leverage my skills in cloud architecture, Linux administration, automation, and cloud security to contribute to optimizing cloud infrastructure and driving business outcomes.

### SKILL

Cloud Platforms: Amazon Web Services (AWS), EC2, S3, Lambda, VPC, IAM, RDS, CloudWatch  
Linux System Administration: Ubuntu, RHEL, Shell Scripting, System Monitoring, User/Group Management, File System Configuration, NFS, DNS.  
Cloud Infrastructure & Networking: AWS VPC, Subnets, Security Groups, ELB, Route 53  
Automation & Configuration Management: Ansible  
Programming & Scripting: Bash, Shell Scripting  
Monitoring & Logging: AWS CloudWatch, Grafana  
Version Control: Git, GitHub  
Web Servers & Databases: Apache, Nginx, PostgreSQL, Amazon RDS  
CI/CD Tools: Jenkins, AWS CodePipeline  
Security & Compliance: AWS IAM, VPN, Encryption, AWS Security Best Practices  
Containers & Orchestration: Docker, Kubernetes, ECS

### EDUCATION

<b>Bachelor of Engineering – (Electronics and Telecommunication)</b>	2020
Anjuman Engineering and Technology College, Sadar, Nagpur	CGPA: 7.95

### CERTIFICATIONS

**Red Hat® Certified System Administrator (RHCSA) (EX200) ID: 230-117-210**

### WORK EXPERIENCE

<b>System Administrator</b>	July, 2023 – Present
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AFORESERVE COM LTD., Mumbai

- Managed and maintained a fleet of Linux servers (Ubuntu, RHEL) for various applications, ensuring 99.99% uptime and optimal performance.
- Maintaining web servers Apache and databases PostgreSQL, including backups, troubleshooting, and performance tuning.
- Automated server provisioning, configuration management, and patching using Ansible and custom shell scripts.
- Collaborated with cloud teams to implemented hybrid cloud solutions, integrating AWS (EC2, S3, RDS, VPC) with on-premises infrastructure, ensuring seamless communication between environments.
- Developed and maintained monitoring systems using AWS CloudWatch and Grafana for proactive issue resolution and resource optimization.
- Implemented and maintained secure access control, VPN connections, and IAM roles/policies for AWS resources.

<b>System Administrator</b>	Nov, 2022– July, 2023
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Grras Solutions Pvt. Ltd., Mumbai

- Administer and maintain servers, including Linux environments.
- Implement and manage virtualization solutions using VMware.
- Monitor system performance and resolve hardware/software issues, reducing downtime.
- Configure and manage user accounts, permissions, and access controls to users.
- Collaborate with IT teams to support and troubleshoot network infrastructure including firewalls, switches, and routers.