# <u>KESHRIBHAN SURYAVANSHI</u>

# LINUX SYSTEM ADMIN And HPC SYSTEM

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A: Hinjewadi Phase 1 Pune Maharashtra

### **PROFILE**

Linux System Administrator with one year of experience in High-Performance Computing (HPC). Skilled in managing Linux servers, optimizing performance, and ensuring security. Experienced in deploying and maintaining HPC clusters to support computational tasks. Proficient in troubleshooting and automation using shell scripting and configuration management tools.

### CAREER OBJECTIVE

Over 1 Year of experience in IT, focusing on Linux administration, and HPC System, web server management, AWS Cloud, and software development...

## WORK EXPERIENCE

**CDAC CINE Linux** Administrator and Cloud AWS 2024- Present

Administering and managing Linux servers, ensuring optimal performance and security. A dedicated and skilled IT professional with hands-on experience in Linux system administration, virtualization using Proxmox, and web server management.

CDAC CINE Auto script **Create Virtual Machine** with ISO Oct 2023 - April 2024

Installation of VMware, VirtualBox, and Proxmox. Create a Virtual Machine in VMware. Select the inside the VMware ISO Operating System Ubuntu 22.04. Set up a Virtual Environment like Configuration "update, upgrade, all service"

**CDAC Pune Intelligent Threat Detection and Real-Time Prevention** 

Guard Duty is an AWS managed Threat detection service and customers speak a lot about securing their AWS infrastructure and its automated remediation. GuardDuty uses a combination of AWS CloudTrail, Amazon VPC Flow Logs and DNS Logs to detect malicious behaviour and generate alerts if a possible compromise has been detected

# **EDUCATION**

**Diploma CSE** 2016-2019

RGPV Bhopal M.P.

**Bachelor Of Technology I.T** 

2019-2022 RGPV Bhopal M.P. Post-Graduation Diploma: HPCSA

2022 - 2023 ACTS Pune Maharashtra

HPC SYSTEM

#### **MY SKILLS**

## Docker

Cloud

PostgreSQL

- CI / CD VMware
- Kubernetes · Bash Scritping
- Proxmox

Linux Admin

- N/W Security
- DevOps
- - AWS

#### TOOLS

- Spring Tool Suite,
- VS Code
- GitHub
- Grafana
- Prometheus
- Nagios

# xCAT

- Nagios
- LVM
- RAID
- Lustre
- Slurm