Keshribhan Suryavanshi

Linux System Administrator professional with one year of experience in High-Performance Computing (HPC). Skilled in managing Linux servers, optimizing performance, and ensuring security. Proficient in deploying and maintaining HPC clusters, troubleshooting, and automation using shell scripting. Expertise in network and cyber security, delivering secure and efficient solutions for computational environments.

Skills:

- Linux Admin
- N/W Security
- Bash Scripting
- Proxmox
- DevOps

- Python
- PostgreSQL
- CI / CD
- Docker
- Kubernetes

- xCAT
- RAID
- VS Code
- Nagios
- Git

Work Experience:

CDAC CINE Silchar Assam   *(05/04/2024- 05/10/2024)*

Internship Level 2 – CDAC CINE

Linux Administrator and, Load Balancing, and Network Security
- Proficient in managing Linux distributions like Ubuntu, Kali Linux, CentOS, and RHEL.
- Expertise in system configuration, package management, performance tuning, and troubleshooting.
- Strong scripting skills using Bash, Python, for automation and task scheduling.
- In-depth knowledge of load balancing technologies such as AWS Elastic Load Balancer (ELB), NGINX, and Apache2.
- Experience in implementing security best practices, including SSL/TLS, VPNs, and IAM roles and policies.

CDAC CINE Silchar Assam   *(05/10/2023 – 05/04/2024)*

Internship Level 1 – CDAC CINE

Auto script Create Virtual Machine with ISO

- 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   *(01/01/2023 – 25/09/2023)*

Post Graduation Diploma – High Performance Computing System Administrator

- GuardDuty 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 behavior and generate alerts if a possible compromise has been detected.

Education:

Bachelor of Information Technology (IT)

RGPV Bhopal Madhya Pradesh   (*June-2022*)

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