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|  | Kiran Gaikwad  Linux/AWS/DevOps | |  |
| Contact  +91 9975809711  kirangaikwad9711@gmail.com  Pune | | Summary  **Experienced Linux System Administrator** with a proven track record in production server management, system troubleshooting, and automation. Proficient in managing Linux-based infrastructure with foundational knowledge of storage technologies like Hadoop and ceph. Seeking a challenging role to apply expertise in AWS, DevOps, CI/CD pipelines, and networking to deliver efficient, scalable IT solutions. | |
| Education  Bachelor of Engineering  **-Pune University**  Certifications  ● Amazon Web Services Cloud  ● DevOps  ● Linux  ● Scripting  **-Velocity Corporate Training Center, Pune.**  ● Cloudera Data Analyst Training  ● Administrator Training: CDP Private Cloud Base  **-Cloudera Education Portal**  ● Essentials of Cloud Computing  ● Fundamentals of Information Security  **-Infosys Springboard**  Skills  Linux System Administration  Bash Scripting  ceph Storage  Hadoop  Networking  **Cloud Services:**  Amazon EC2  Amazon S3  Amazon VPC  Amazon RDS  Amazon IAM  Amazon CloudWatch  Amazon SNS  Amazon Auto Scaling  Amazon ELB  Amazon CloudFront  **DevOps Tools:**  Jenkins  Docker  Git/ GitHub  Maven  Ansible  **Methodologies and Processes:**  SDLC  CI/CD | | Experience  **Vodafone Idea Limited** (Accolite Digital India Private Limited)  **System Analyst** | October 2024 – Present  ● Experienced in monitoring system resources using Grafana, including  basic dashboard setup for system insights.  ● Configured email notifications on Linux servers to alert on system health  issues and disk usage thresholds.  ● Implemented log rotation policies to manage disk usage and prevent  over utilization.  ● Configured Kdump for kernel crash analysis and system failure  debugging in production Linux environments.  ● Scheduled and managed cron jobs to automate routine maintenance  and monitoring tasks, enhancing operational efficiency.  ● Modified and optimized existing Bash scripts to support daily operations  and system monitoring.  ● Monitored HPE hardware health status using Integrated Lights-Out (iLO)  interfaces.  ● Developing foundational knowledge of the Apache Hadoop  ecosystem, including HDFS, MapReduce, and YARN for distributed  storage and processing.  ● Developing skills in Apache Spark and Apache Airflow for big data  analytics, ETL pipeline development, and workflow orchestration in  support environments.  ● Developing foundational knowledge of Kubernetes for container  orchestration and cluster management.  ● Developing foundational knowledge of Terraform for infrastructure as  code (IaC) and cloud provisioning automation.  **Vodafone Idea Limited** (Alchemy Techsol India Private Limited)  **Linux System Administrator** | June 2023 – June 2024  ● Experienced in basic and advanced Linux commands.  ● Experienced in Bash Scripting.  ● Experienced in executing server reboot procedures, conducting  Pre-checks & Post-checks and confirming Application and Database  stoppage/starting via email.  ● Experienced in user and group management within Linux  environments.  ● Experienced in configuring secure shell (SSH) and administering  regular system updates.  ● Experienced in Logical Volume Manager (LVM) for flexible disk  management.  ● Experienced in navigating the Linux file system hierarchy, managing  files and directories, modifying permissions, and understanding file  ownership.  ● Experienced in monitoring system performance using tools like  Grafana  ● Experienced in analyzing and troubleshooting system-related issues  by reviewing log files in /var/log/, showcasing effective Problem-  solving skills.  ● Experienced in utilizing package managers (e.g yum) for software  installation, updates, and removal.  ● Experienced in automating regular backups using tools like rsync or  cron jobs to ensure data integrity.  ● Experienced in networking fundamentals, including IP addressing,  subnetting, routing, and configuring network interfaces.  ● Experienced in VAPT gap closure.  ● Experienced in utilizing ceph storage solutions.  ● Experienced in Monitoring ceph cluster health for high-availability  and optimal performance.  ● Managed OSDs and cluster layout, addressing issues like downed  OSDs through strong teamwork.  ● Replaced and repaired faulty OSDs and coordinated data  rebalancing.  ● Experienced in providing technical assistance to users, resolving  system issues efficiently, emphasizing clear communication.  ● Experienced in communicating with Application and DBA teams to  implement changes and optimize system performance.  ● Experienced in understanding the scope of concern and highlighting  issues as needed.  ● Experienced in raising Red Hat Enterprise support cases.  **Castrol India Limited** (GSPEB Private Limited)  **IT Support** | July 2021 – March 2022  ● Experienced in systems, required drivers, and software.  ● Experienced in setting up LAN in the office.  ● Experienced in setting up common drives between multiple offices  computers to get live tracking of projects to the project manager  ● Diagnose and fix issues related to hardware, software, and networking  systems.  **Skretting India Limited** (Kimaya Steel)  **QA/QC Engineer** | February 2020 – March 2021  ● Experienced in developing and maintaining quality control plans and  inspection protocols.  ● Experienced in regularly inspecting sites to verify adherence to design  requirements and quality standards.  ● Experienced in carrying out on-site testing or managing laboratory  testing coordination.  ● Experienced in compiling and updating quality assurance  documentation, including test reports and inspection logs. | |