DEVID MESHRAM

LINUX SYSTEM ADMINISTRATOR APPLICATION SUPPORT ENGINEER

EDUCATION

SSC Nagpur Board Adarsh Janta Vidyalaya Bhisi

HSC

Pune University

Sant. Gajanan Maharaj Girad

GRADUATION

RTMNU University

BCOM, Sant. Gajanan Maharaj Girad.

SKILLS

OS: RHEL6,7,8, CentOS 6,7,8.

PROTOCOLS: NGINX, HTTP, HTTPS, FTP, FTPS, SSH, SMTP, NFS, SSL, NIS, IMAP, POP3.

SOFTWARE: APACHE, APACHE
TOMCAT, SAMBA, POSTFIX, CRONTAB,
LAMP, LVM, NAGIOS ,DNS, MYSQL,
VSFTPD, DYNATRACE, POSGRESQL,
PATCHING, SERVICENOW, JIRA.

PROJECT

PTC Finanace

LANGUAGE

- English
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- Hindi
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- Marathi

PROFILE

Experienced Linux System Administrator with 2.1+ years in application support and system monitoring. Skilled in managing RHEL and CentOS environments, and proficient with tools like Nagios and Dynatrace to ensure high system availability and performance. Strong in server provisioning, patch management, automation, and performance optimization. Proven ability to troubleshoot, monitor, and enhance application performance in a 24/7 production environment.

PROFESSIONAL EXPERIENCE

Linux System Admin Secure DC - Nagpur 34, January 2023 - Present

- Provide 24/7 support for Linux servers (RHEL, CentOS) in production, ensuring high availability for critical applications.
- Develop and maintain monitoring solutions with Dynatrace and Nagios for real-time health checks and proactive issue resolution.
- Collaborate with developers to optimize application performance, resolve resource bottlenecks, and improve reliability.
- Implement critical alert mechanisms for swift issue resolution and minimal downtime.
- Perform root cause analysis, apply fixes, and implement preventive measures for system stability.
- Manage server patches and kernel updates to enhance security and performance.
- Optimize resource utilization (CPU, memory, disk I/O) and automate tasks with Cron jobs for operational efficiency.
- Key Contributions:
- Expertise in OS installation, server provisioning, and user/group management with tailored permissions.
- Configured LVM, Ext4, XFS, NFS v4, and implemented scalable storage solutions.
- Deployed Postfix, SquirrelMail, and hardened servers with updated kernel parameters and firewalls.
- Built centralized monitoring with Nagios and optimized DNS, FTP, and MySQL/MariaDB servers.
- Installed multiple Apache instances, HAProxy load balancers, and architected LAMP stacks for scalability.
- Advanced networking knowledge and memory management for robust infrastructure.

Declaration: hereby declare that the above mentioned information is correct to the best of my mowledge.	
Signature	
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