ETHAN MARTINEZ

Senior Linux Systems Administrator

PROFESSIONAL SUMMARY

Skilled Senior Linux Systems Administrator with 7 years of experience in optimizing and managing Linux infrastructures. Expertise in automation, security, and system performance enhancements, driving operational efficiency in complex environments. Proven track record in implementing scalable solutions that align with business needs and improve system reliability.

WORK EXPERIENCE

Senior Linux Systems Administrator

May / 2021-Ongoing

Blue Sky Innovations

耳 Chicago, IL

- 1. Performed regular system backups and disaster recovery planning.
- 2. Provided support for Level 1, Level 2, and Level 3 calls, focusing on installation and configuration of Veritas Storage Foundation, Volume Manager, and Cluster Servers.
- 3. Integrated UNIX file systems using SAMBA and ensured interoperability across platforms.
- 4. Configured printers on UNIX and NT machines to facilitate seamless operations.
- 5. Managed Puppet for configuration management, ensuring all Linux clients were synchronized with the Puppet Master Server.
- 6. Maintained and updated the local RHEL repository for package management.
- 7. Oversaw the Proof of Concept for Red Hat Satellite Server infrastructure, ensuring effective management of multiple systems.

Senior Linux Administrator

May / 2018-May / 2021

Summit Peak Industries

- **耳** Denver, CO
- 1. Configured Linux servers for new build environments, ensuring optimal performance.
- 2. Installed and maintained Red Hat Enterprise Linux servers, focusing on stability and security.
- 3. Executed operating system backups and upgrades from RHEL 5.4 to 5.5, enhancing system capabilities.
- 4. Created logical volumes, volume groups, and mounted file systems to optimize data storage.
- 5. Monitored and troubleshot mission-critical Linux systems to ensure continuous uptime.
- 6. Collaborated with development teams to analyze and resolve system performance issues.

EDUCATION

Bachelor of Science in Information Technology

May / 2015-May / 2018

University of California

F Chicago, IL

Focused on systems administration, networking, and security protocols.

SKILLS

Linux Operating Systems

System Architecture

Automation Tools

Configuration Management

ACHIEVEMENTS

Reduced system downtime by 30% through effective monitoring and proactive maintenance.

Implemented automation scripts that decreased deployment time by 50%.

Enhanced system security by applying industry-standard protocols and tools.