Kyle Lyners

Junior Engineer

CONTACT:

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Cape Town, South Africa

SKILLS:

- Linux Back-end Administration
- MySQL
- Networking

EDUCATION:

BOSTON CITY CAMPUS
2020 - 2022

Diploma in Network Systems

- Server Administration
- Networking
- Hardware Support

PROFILE:

Detail-oriented Linux systems support professional with hands-on experience in server health monitoring, system updates and troubleshooting in production environments.
Proficient in Linux server administration, networking, and technical reporting. I have a strong foundation in networking and systems administration with practical exposure to both testing and production environments.

EXPERIENCE:

NETWORK OPERATOR | APR 2023 - JUL 2026

Sintrex Integration Services

- Conduct daily Linux system health checks, proactively identifying and resolving issues.
- Deploy scheduled Linux server updates and security patches across client environments, reducing security incident risk.
- Troubleshoot and resolve server issues, including performance degradation and network reachability failures.
- Respond to client support requests, ensuring timely issue resolution and service continuity.
- Compile and deliver monthly technical reports with insights on server health, performance metrics, and availability trends.

JUNIOR ENGINEER I AUG 2026 - PRESENT

Sintrex Integration Services

- Monitor, manage, and respond to fault and performance alerts.
- Administer and maintain Linux systems.
- Perform initial triage and troubleshooting, escalating issues where necessary.
- Identify, validate, and escalate anomalies in systems and datasets.

PROJECTS:

LINUX SERVER DEPLOYMENT AND APP HOSTING

Deployed and configured Linux servers for personal testing and learning. Installed and tested applications such as Grafana and Nextcloud in isolated environments.

GRAFANA DASHBOARDS WITH MYSQL

Built functional Grafana dashboards that used MySQL as a data source. Designed panels to monitor simulated system metrics and performance indicators.

NETWORK SIMULATION

Created simulated network environments using tools such as Cisco Packet Tracer. Designed topologies including routing, switching, and VLANs for educational and test use cases.