IAN KIBET KORIR

+25479179690 · iantraven13@gmail.com ·
Nairobi, Kenya

DATA ANALYST

Detail-oriented and results-driven Data Analyst with strong proficiency in SQL, Python, and statistical analysis techniques. Experienced in extracting insights from complex datasets and translating findings into actionable recommendations. Seeking to leverage analytical skills and expertise in data visualization to contribute effectively to Kopo Kopo's mission of transforming merchant services in emerging markets.

SKILLS AND EXPERTISE

Python proficiency
SQL expertise
Tableau proficiency
Statistical Analysis
Data modeling understanding
Problem-solving
Communication

PROFESSIONAL EXPERIENCE

Linux Learning Centre.   **May 2022 - August 2022**
Industrial Attachment

I, as a dedicated Linux System Administration Assistant, I successfully executed a range of crucial tasks aligned with LPIC 1 and LPIC 2 certifications, contributing to the seamless functioning of the organization's IT infrastructure. Key accomplishments include:

- Conducted Linux distribution installations, proficiently configuring systems such as Ubuntu, CentOS, and Debian.
- Managed user accounts and permissions, ensuring secure and efficient access to system resources.
- Utilized package managers for the installation, updating, and removal of software packages, adeptly resolving dependencies.
- Demonstrated proficiency in file system management, employing tools like fdisk, parted, and mkfs to handle file systems and partitions.
- Implemented effective shell scripts to automate repetitive tasks, enhancing operational efficiency.
- Monitored and managed running processes using tools like ps, top, and kill, showcasing a keen understanding of process management.
- Conducted system performance monitoring using tools like sar and htop, with a focus on proactive troubleshooting.
- Configured and managed network settings, employing commands such as ifconfig and ip to ensure optimal connectivity.
- Installed, configured, and secured critical services including Apache for web hosting, MySQL/PostgreSQL for databases, and Postfix for mail services.
- Implemented robust security measures, including firewall configurations using iptables and firewalld, as well as secure file transfers via SSH.
- Maintained detailed documentation of system configurations and procedures, ensuring a comprehensive knowledge base for the IT team.

This professional experience not only reflects my technical proficiency in Linux system administration but also highlights my commitment to maintaining a secure, efficient, and well-documented IT environment.

Masinde Muliro University   **May 2021 - August 2021**
Industrial Training

Trained on the following fields

- Database management and administration.
- Technical support such as cabling.
- System management and administration.
- Documentation.
- Network security and administration.
- OS installation

EDUCATION AND CERTIFICATIONS

Masinde Muliro University   **Sept 2018 - Dec 2023**
Graduate Degree of Computer Science

Linux Learning Centre   **Sep 2020 & July 2023**
LPIC 1 - System Administration certificate
LPIC 2 - Linux Network Engineering Certificate

Kapsabet Boys High School   **Feb 2014 - Nov 2018**
Graduated Highschool

REFERENCES

References are available on request.