Sidney Muriuki

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in linkedin.com/in/sidney-muriuki-688207285

🪪 Profile

I am a motivated and detail-oriented Mathematics and Computer Science student with a strong background in data management, technology liaison, AI, and basic Python programming. I have experience in data verification, and leveraging technology to drive efficiency. I am passionate about continuous learning and eager to contribute to dynamic teams with my meticulous attention to detail, strong organizational skills, and a commitment to excellence.

🗄 Professional Experience

KAG Teens Ministry   03/2024 - present
Data Management and Technology Specialist
- Spearheaded data management initiatives, resulting in a 20% increase in system efficiency.
- Implemented technology-driven solutions, leading to a 15% reduction in data entry errors.
- Reviewed and verified data management documentation, suggesting improvements for accuracy.

Strategic Fellowship for Highschool Ministries   02/2023 - 08/2023
Digital Administrator
- Managed content updates on the SFHM website, increasing website traffic and user engagement.
- Collaborated with the Content Development team to boost social media engagement significantly.
- Developed and edited evaluation forms to enhance program quality, resulting in improved participant satisfaction.
- Led communication strategy for the 2023 East Africa Teachers Conference, fostering unity among stakeholders.
- Mobilized educators for the e-learning platform, enhancing classroom effectiveness and student outcomes.
- Reviewed and verified digital content, ensuring precision and quality.

🎓 Education

Bachelor of Science in Mathematics and Computer Science   09/2022 - present
Jomo Kenyatta University of Agriculture and Technology ↗   Kenya

Kenya Certificate of Secondary Education   01/2018 - 04/2022
Starehe Boys' Centre and Schhool   Nairobi, Kenya
Mean Grade A-

🗂 Certificates

- ALX AI Career Essentials
  Program ⟐
- Python Essentials 1 by
  Cisco ⟐

🧠 Skills

AI and Digital Proficiency ● ● ● ● ○
Trained in AI augmented professional
development, digital skills, and prompt
generation through ALX.

Python Programming ● ● ● ○ ○
Basic knowledge of Python programming and
best coding practices gained from Cisco
Skills for All.

Technology Liaison ● ● ● ● ○
Skilled in leveraging technology to enhance
data processes and content management.

Organizational Skills
Capable of prioritizing tasks and meeting
deadlines in various work settings.

Data Management ● ● ● ● ○
Proficient in scrutinizing and validating
data to maintain integrity and
confidentiality.

Problem-Solving
Proactive in identifying and resolving issues
with an adaptable mindset.

Communication
Strong written and verbal communication
skills, effective in collaboration and team
environments.

Adaptability
Ready to learn new technologies, adapt to new
projects, and follow complex instructions.

⚙ References

Alex Kano Mayaka, *Director,* Havis Homes Property Management Agency
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