

Vivian Otieno  [Vivian Otieno](#)  viviananyango854@gmail.com

Technical Trainer, Applied Biologist

SUMMARY

Accomplished and dedicated Technical Trainer with a strong foundation in applied biology, adept at establishing and executing clear learning objectives aligned with institutional goals. Experienced in one-on-one coaching, curriculum customization, and creating adaptive learning approaches to support individual needs. Former Laboratory Technician at the National Museum of Kenya, skilled in preparing, analyzing, and labeling media, specimens, and samples. Recognized for expertise in time management, interactive learning facilitation, and effective communication. Committed to fostering a productive, supportive learning environment to drive organizational success.

SKILLS

- Time Management
- Interactive Learning Facilitation
- Effective Communication
- Training Material Design
- Technical Proficiency in Laboratory Protocols and Procedures
- Curriculum Development and Assessment

EXPERIENCE

Technical Trainer at Kabete National Polytechnic,

September 2023 - December 2023

- Established and implemented learning objectives that supported institutional goals and improved overall training effectiveness.
- Delivered personalized coaching sessions for trainees requiring additional support, employing adaptive learning strategies to enhance individual development and understanding
- Designed interactive and engaging training materials, utilizing technical tools to support various learning styles and maximize knowledge retention.

Laboratory Technician at National Museum of Kenya,

September 2018 - December 2018

- Conducted preparation, analysis, and labeling of media, specimens, and samples, ensuring adherence to strict laboratory standards and safety protocols.
- Supported data collection and documentation efforts for research projects, maintaining accuracy in labeling and record-keeping.
- Collaborated with senior researchers on specimen management and analysis procedures, contributing to ongoing biological research initiatives.

EDUCATION

Diploma in Education, Applied Biology

Kenya School of TVET, Nairobi Kenya

September 2022 - December 2023

- Recipient of the Credit Academic Achievement Award.
- Completed coursework in educational theory, curriculum development, and applied biology teaching methodologies.

Diploma in Applied Biology,

Kabete National Polytechnic, Nairobi Kenya

May 2017 - November 2019

- Successfully completed advanced coursework in applied biology, focusing on specimen analysis, microbiology, and laboratory management.
- Diploma awarded with distinction for academic performance and laboratory competency.

CERTIFICATIONS PROFESSIONAL DEVELOPMENT

- Certification in Interactive Learning Facilitation | Kenya School of TVET.
- Technical Proficiency Certification | Laboratory Standards in Specimen Management, National Museum of Kenya.

REFERENCES

Available upon request.