

Mathias Mwaro Katana

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Educational Background

- **2020 –2024;** Bachelor of Science, Biochemistry; Kenyatta University (main) campus (Second-Class Upper division 2:1)
- **2015 – 2018** Kenyatta Highschool, KCSE
- **2005 – 2013** Shaurimoyo Primary School, KCPE

Experience

- **May - July 2023:** Completed a hands-on attachment at KALRO TRC Infectious Research Laboratory, gaining practical experience in clinical research procedures and enhancing diagnostic skills.
- **February 2021:** voluntary work – pharmacy assistant at Jolly medical clinic
- **August 2016:** First aid training at Mombasa, by St. John Ambulance
- **December 2016:** ASRH Youth training by Zwara Arts and Consultancy
- **August 2015:** Reproductive Health Training by Kesho Organization (non profit org.)

Certificates

- **17 March, 2025:** Introduction to Cybersecurity; offered by African Child Project through the Cisco Networking Academy program
- **17 Jan,2025:** CCNA Introduction to Networks offered by the Open University
- **July - August 2024:** Python Essentials 1 course; Open EDG Python Institute
- **July - August 2024:** Data Science course; Cisco Networking Academy
- **January 2024:** Computer Hardware Basics; Cisco Networking Academy

Proficiency

- Computer programming, data analytics, cyber security, network installation and configuration
- Research diagnostic skills, sample collection and examination and preparation of working reagents such as GIEMSA stain for BS and wet smears
- Basics in drug prescription
- First aid response and reproductive health control

Languages

- English, Fluent
- Giriama, Fluent
- Swahili, Fluent

References

1. Dr. Marion Warigia,
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2. Mr Onyancha,
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3. Richard Mazinde,
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4. Dr. Thomas Musyoka
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