

CURRICULUM VITAE

Japheth Ralph Nyadwera

P.O Box 264-40222

Homabay, Kenya

Email: Jnyadwera@Yahoo.Com

Phone: 0758946742

Profile Summary

A passionate and detail-oriented Information and Communication Technology (ICT) student at Maseno University with a strong foundation in networking and security, software development, and web development. Skilled in implementing innovative solutions to technical challenges and eager to apply theoretical knowledge to real-world scenarios. Seeking to leverage my certifications and academic background to gain hands-on experience in the IT field.

Education

MASENO UNIVERSITY

Bachelor's Degree in Information and Communication Technology (ICT)

2022 – Present.

NYAGOWA LUTHERAN MIXED SECONDARY SCHOOL

Kenya certificate of secondary education (KCSE), 2021-Grade B plain.

Strengthened problem-solving skills and teamwork through active participation in academic and extracurricular activities.

NYIMBI INTEGRATED PRIMARY SCHOOL

Kenya certificate of primary education (KCPE), 2017-300 marks.

Developed a strong academic foundation and leadership skills.

Certifications

Professional Foundations Development Skills for the Digital Age (ALX-Africa) 2025.

Cisco Certified Network Associate (CCNA) – Networking, 2024.

Cisco Certified Specialist – Switching, Routing, and Wireless Essentials, 2024.

WORK EXPERIENCE AND INTERSHIPS

County Government of Kisumu, Department Of ICT

From 15th May To 15th September 2025.

Technical Skills

- Proficient in networking, routing, and switching.
- Database management, MYSQL.
- Web development, frontend and backend.
- Biometric technology, fingerprint authentication, data encryption.
- Software development tools, Git, and Vs code.
- Proficient in web development and design.

Languages

- English.
- Kiswahili.

Academic Projects

- Designed and configured a basic LAN setup as part of coursework.
- Conducted a simulated troubleshooting exercise for network failures.
- Designed a web application for registrations of student in a college and university during class lab practical (HTML, CSS).
- Developed biometric student attendance system as my project.

Hobbies & Interests

- Exploring emerging trends in IT and web development
- Building and troubleshooting computer networks
- Learning programming languages and software tools

References

Gabriel Oliko

0710401055

Department of IT maseno university

Ronald Mukele

0725576987

ICT Assistant, County Government of Kisumu