

CURRICULUM VITAE (CV)



NOEL MOSES MWADENDE

Cybersecurity Expert, Developer and Machine Learning Expert.

Tanzania, Africa.

+255752541568

mosesnoel02@gmail.com

PROFILE

Noel Moses MwadenDE was born on 12/12/1996, in Mbeya region, Tanzania, Africa, a computer scientist specialized in cybersecurity specifically in penetration testing, digital forensics and malware analytics. Very knowledgeable in web development and machine learning which complement some aspects in cyber security.

An experienced ICT expert in solving community problems by using the combination of cyber security, development (web and mobile) and machine learning (Supervised and Unsupervised). Contributing to the Python by creating two Python modules for data analytics (NoelOCR and NoelNLP).

Committed to working as a collaborative and positive team member, striving to utilize my knowledge and expertise for optimal engineering results. Always, my objective is to work for a place that supports career growth and personal development.

PROFESSIONAL CERTIFICATIONS

Certification Name	Institution
Certified Ethical Hacker (Theory and Practical)	EC-Council
Certified In Cybersecurity	ISC2

ACADEMIC QUALIFICATIONS

Year	Institution	Award
2017- 2020	University of Dodoma (UDOM)	Bachelor of science in Computer and Information Security. (BSc CIS)
2015-2017	Kantalamba Secondary School, Rukwa	Advanced Certificate of secondary Education. (ACSE)
2011-2014	St. Joseph Kaengesa Seminary, Rukwa	Certificate of Secondary Education. (CSEE)
2003-2009	Mwenge A Primary School, Rukwa	Certificate of Primary Education. [PSLE]

PROFESSIONAL EXPERIENCE

Date/Year	Institution	Position
2018 - 2020	UDOM Cybersecurity and Digital Forensic Research Lab	Head of malware analytics and penetration testing section.
2020 - 2022	MA Solutions	Machine Learning Engineer, Cybersecurity and Developer
2022 - 2023	Tanzania Posts Corporation	Information security officer, full stack developer and system administrator.
2023 - Present	e-Government Authority	Information security officer.

PROFESSIONAL PROJECTS

Project	Institution	Description
Penetration Testing and Data analysis	e-Government Authority	Participating in penetration testing and data analysis.
Report proof reading tool	e-Government Authority	Created machine learning based tool to help proof reading of the security assessment reports.

Website	Tanzania Posts Corporation	A lead developer in development of TPC (Tanzania Posts Corporation) website.
Bureau De Change	Tanzania Posts Corporation	Participated in development of Bureau De Change module in PMIS(Posta Management Information System)
Digital Scale	Tanzania Posts Corporation	A lead developer in digitalization of Tanzania Posts Corporation to integrate digital scale and Posta systems (PMIS and Posta Kiganjani).
Toll Gate	Tanzania Posts Corporation	A lead backend and mobile developer in automating parking revenue collection by developing a digital parking system.
Penetration Testing	Tanzania Posts Corporation	Penetration testing Tanzania Posts Corporation system on regular interval of time.
Information Gathering Tool	UDOM Cybersecurity and Digital Forensic Research Lab	Created a tool for gathering information used in reconnaissance and Footprinting.
Zip Password Cracker	UDOM Cybersecurity and Digital Forensic Research Lab	Created a tool for cracking zip file password.

PUBLICATIONS

Mwadende, Noel. M. (2019). Wifi hacking in few steps. Dodoma, Tanzania. (n.p).
Mwadende, Noel. M. (2019). Paros vulnerability scanner. Dodoma, Tanzania. (n.p).
Mwadende, Noel. M. (2019). The Art of Cracking. Dodoma, Tanzania. (n.p).
Mwadende, Noel. M. (2018). Pandas tool for data scientist: Data science. Dodoma, Tanzania. (n.p).
Mwadende, Noel. M. (2019). Introduction to ML: Machine learning. Dodoma, Tanzania. (n.p).
Mwadende, Noel. M. (2019). Nltk installation guide. Dodoma, Tanzania. (n.p).
Mwadende, Noel. M. (2019). Simplified C++ 40 Programs. Dodoma, Tanzania. (n.p).

All publications are found at [amazon.com](https://www.amazon.com).

GENERAL SKILLS, LANGUAGES AND HOBBIES

GENERAL SKILLS

- Time management
- Communication skills

	<ul style="list-style-type: none"> - Problem solving - Ability to learn quickly
LANGUAGE PROFICIENCY	<ul style="list-style-type: none"> - English - Swahili - Spanish (Beginner)
HOBBIES	<ul style="list-style-type: none"> - Drawing

REFEREES

Michael Njau,
 Director of ICT (DICT), Tanzania Posts Corporation
 Mobile: +255769801462
 Email: michael.njau2@posta.co.tz

Macrice Mbodo,
 Former CEO and Postal master General, Tanzania Posts Corporation
 Mobile: +255758498544

Sylvani Shayo
 Director of Compliance and Security Management (DCSM), eGovernment Authority
Mobile: +255754220770
Email: sylvani.shayo@ega.go.tz

EC-Council

Certification Number
ECC2397154608



Certified Ethical Hacker

This is to acknowledge that

Noel Mwadende

has successfully completed all requirements and criteria for

Certified Ethical Hacker

certification through examination administered by EC-Council

Issue Date: **27 December, 2023**

Expiry Date: **26 December, 2026**



#0732
ISO/IEC 17024
Personnel Certification Program

Sanjay Bavisi, President



THIS IS TO ACKNOWLEDGE THAT

Noel Mwadende

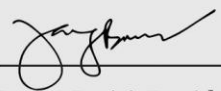
IS AWARDED THE "CERTIFIED ETHICAL HACKER (PRACTICAL)" CERTIFICATION
FOR COMPLETING THE RIGOROUS CHALLENGES GIVEN IN THE STIPULATED TIME.

ISSUE DATE: **23 February, 2024**

EXPIRY DATE: **22 February, 2027**

CERTIFICATION NUMBER
ECC3548920176

EC-Council


Sanjay Bavisi, President

CERTIFICATION NUMBER
ECC8219035647



CEHTM
Certified Ethical Hacker
MASTER

THIS IS TO ACKNOWLEDGE THAT


Noel Mwadende

HAS SUCCESSFULLY COMPLETED ALL REQUIREMENTS AND CRITERIA
TO BECOME AN EC-COUNCIL CERTIFIED ETHICAL HACKER (MASTER)

ISSUE DATE: **23 February, 2024**

EXPIRY DATE: **22 February, 2027**

EC-Council


Sanjay Bavisi, President



International Information System Security Certification Consortium

The ISC2 Board of Directors hereby awards

Noel Mwadende

the credential of

Certified in Cybersecurity

Having met all of the certification requirements, adoption of the ISC2 Code of Ethics, and successful performance on the required competency examination, subject to recertification every three years, this individual is entitled to all of the rights and privileges associated with this designation, as defined in the ISC2 Bylaws.

Dan Houser - Chairperson

Laurie-Anne Bourdain -
Secretary



2066010

Certification Number

Jul 1, 2024 - Jun 30, 2027

Certification Cycle

Certified Since: 2024