Nairobi, Kenya

peterwambua025@gmail.com

+254714873020

th3cyberlearner

Peter Wambua

thecyberlearner

Wambuapeter

Peter Wambua

Resolute, goal-oriented network and web penetration tester

My dedicated excellent work ethic has driven me past my comfort zone making me experienced in a wide range of technologies in Network and Web Penetration Testing.

SKILLS

Web Vulnerability hunting	Network Penetration Testing
Linux	Networking
Python Scripting	API development and security
Web development(HTML,CSS,Javascript, PHP,Python)	

INTERESTS

Cyber Security	Network Penetration Testing
Web Penetration Testing	Data Science and data protection
API security	

PUBLICATIONS

Cracking WPA networks using aircrack-ng
Peter Wambua
https://thecyberlearner.medium.com/own-your-neighbors-wifi-with-aircrack-ng-a73c6b5b1781

pawn kioptrix level 1
Peter Wambua
https://medium.com/@thecyberlearner/pawn-kioptrix-level-1-29463f556742

EDUCATION

Dedan Kimathi University of Technology (August 06, 2020 - Present)
Bachelor of Science in Computer Science
-Third year student of Dedan Kimathi University of Technology greatly interested in cyber security. -Financial Manager of the Cyber Security Club of Kimathi - Google Developers Students Club Member.

ALX Africa Holberton School (August 17, 2021 - May 03, 2022)
certificate in software engineering
-Software Engineering course. -I learned Linux basics, C programming language, and Python. -I learned web development using HTML, CSS, and javascript then manipulated my back-end with python.
https://www.alxafrica.com

TCM Security Academy (July 11, 2022 - Present)
PNPT, PEH
Took the following courses by Heath Adams

Practical Ethical Hacking - PEH, Practical Network Penetration Testing - PNPT, Practical Malware Analysis and Triage, Windows Privilege Escalation for Beginners, Linux Privilege Escalation for Beginners

Udacity, ALX-T (May 09, 2022 - June 14, 2022)
certificate in python programming foundations
This was a short course that greatly advanced my skills in python which I've found crucial for scripting in cyber security.

PROJECTS

AirBnB Clone (February 28, 2022 - March 21, 2022)
A simple clone version of AirBnB using python
This was an attempt to build our own Airbnb. This was composed of a command interpreter like a terminal, a front-end built with HTML, CSS, and javascript, and a flask API to connect them to a Mysql database
https://github.com/Wambuapeter/AirBnB_clone

UndergradAPI (June 09, 2022 - July 04, 2022)
An API to provide undergraduates with scholarship and mentorship programmes
We used Flask in python and built an API that provides scholarship and mentorship programs to undergraduates.
https://github.com/Wambuapeter/undergradAPI