Résumé

Christopher Mbuthia Mboyi

Software and security engineer · Nairobi, EAT (UTC+3) ·
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Download CV

Profile

Software and security engineer focused on secure system design, security tooling and clear documentation. Work ranges from deny-by-default CLI tooling to network access controls and assessment orchestration.

Public work

pentest-cli — deny-by-default scope gate

2026-07 · repo-evidenced

Public MIT-licensed Python CLI: scope enforcement, audit events, secret redaction, 11 plugins, 8 report formats and CI quality gates.

Public repository

CAPT — Certified Associate Penetration Tester

2025-12-12 · verified

Certification from Hackviser.

Hackviser verification HV-CAPT-5OKXDAHJ

Education

Bachelor of Science: Computer Security And Forensics

Meru University of Science And Technology

Meru, Kenya · 2022 – 2026

High School Diploma

Nanyuki High School

Laikipia, Kenya · 2018 – 2022

Awards & certifications

National CyberWeek 2025 Hackathon

1st Place

2025

CyberTalents National CTF Competition

1st Place

2025

JengaSec Hackathon 2026

1st Place

2026

Mozilla Responsible Computing Challenge

Selected participant — 3-month intensive program on ethical technology development

2025

HCIP-Security

Huawei

2027

Cisco Certified Ethical Hacker

Cisco

2024

Certified Associate Penetration Tester (CAPT)

Hackviser

2025-12-12

Verify →

Capabilities

Python security tooling and CLI development; secure-by-design features including scope enforcement, TOTP and privilege separation; backend and API design; technical writing and architecture documentation.

Verification

The pentest-cli project page links to the public repository. The CAPT entry links to its issuer verification record. Unverified or private items are not listed here.