Gabriel Aloho

Belgium | +32 0456 68 58 16 | alohogabriel@gmail.com
LinkedIn: www.linkedin.com/in/gabriel-aloho| GitHub: github.com/gabaloho

Professional Summary

Experienced cybersecurity and information security professional with an interdisciplinary background spanning Information Security, Digital Forensics, NLP, and Linguistics. Specialized in bridging linguistics with data analytics for innovative solutions in cybersecurity. Proven technical skills in server management, network configuration, and automation, complemented by research experience in digital forensics and incident response. Currently focused on advancing automated threat detection and forensic analysis using machine learning and natural language processing.

Education

University of East London
Master's in Information Security and Digital Forensics
2023 - 2024
Coursework completed in October 2024. Focused on digital forensics, incident response, and threat intelligence.

Higher School of Economics
Master's in Applied Linguistics and Text Analytics
2022 - 2023
Specialized in NLP applications for information retrieval, building a strong foundation in Text analysis and machine learning.

Benue State University
Bachelor's in Linguistics
2007 - 2012
Developed expertise in Computational linguistics, later applied to digital forensics and information security.

Certifications

Cisco Packet Tracer - Proficient in secure network design and simulation.
VMware - Experienced in managing virtualized environments for secure server setups and configurations.
Linux Systems and Network Administration - Advanced skills in server and workstation management on Linux.

Professional Experience

BeCode Brussels, Belgium
Cybersecurity Intern and Trainee
October 2024 - July 2025
Selected for an intensive 7-month VDAB vocational training program, focusing on practical cybersecurity skills, incident response, and network defense. Project work included secure network configuration, data protection strategies, and forensics analysis.

Freelance Consultant
Information Security and Digital Forensics
2023 - Present
Provided consulting on secure network setups, incident response strategies, and data retrieval processes. Developed a Linux server project for a local library with secure partitioning and automated backups.

Research and Projects

Linux Server Project for a Local Library
Established a secure server and workstation setup using VMware and Ubuntu, configuring essential services and automated backups.

Network Security Design Using Cisco Packet Tracer
Designed a secure network architecture with VLAN configurations on Layer 3 switches, demonstrating proficiency in secure networking and incident response.

Technical Skills

Programming & Scripting: Python, Bash, Markdown,
Cybersecurity Tools: Wireshark, Nmap, Cisco Packet Tracer
System & Network Administration: Linux (Ubuntu), Windows Server, DHCP, DNS, Samba, Nginx
Virtualization: VMware (Ubuntu Desktop and Server environments)
Version Control: GitHub, Git
Documentation and Analysis: LibreOffice, GIMP

Publications & Presentations

Research Paper or Project Report Title - University of East London Digital Forensics Conference (if applicable)
Presentation: Automated Threat Detection in Digital Forensics - [Event or University name if applicable]

Professional Development & Trainings

Kanban Training (Upcoming)
Scheduled for December 2024 in Luxembourg, focusing on effective project management and workflow optimization.

Languages

English: Fluent
Dutch: Professional Proficiency (prefers responding in Dutch when possible)

Community Involvement & Extracurriculars

Gue Cyber Labs (Planned Launch January 2025)
Initiating a cybersecurity lab focused on training and consulting, leveraging a practical approach to enhance security practices and awareness in local businesses.