

# George Ashinze

[georgemashinze@gmail.com](mailto:georgemashinze@gmail.com)

+2348167868889

FCT-ABUJA, Nigeria

<https://grushtech.com>

---

## EDUCATION

---

### Middlesex University

November 2022

MSc in Cyber Security and Penetration Testing

Dubai, U.A.E

- Awarded Merit

### Middlesex University

September 2021

BSc Information Technology

Dubai, U.A.E

- Awarded First Class Honors

## WORK EXPERIENCE

---

### Defense Intelligence Agency

Sep 2023 – Present

Cyber Security Analyst

FCT-Abuja, Nigeria

- Participated in regular security audits and assessments of systems, networks, and applications using tools like Nessus and custom scripts to identify and address security gaps in the agency's network.
- Participated in security awareness training sessions for employees to promote a culture of cybersecurity awareness in the agency.
- Assisted in the implementation and maintenance of security systems, including pfSense firewalls, Snort intrusion detection systems (IDS), and an in-house endpoint security solution for the agency
- Assisted in the analysis of security logs and data to identify patterns and trends indicative of malicious activity.
- Configured and managed departmental local file storage solutions using TrueNAS and OpenMediaVault (OMV), implementing various RAID levels to ensure drive redundancy within the agency infrastructure.
- Configured VPS as a WireGuard VPN server to enable secure access for VPN clients behind CGNAT, facilitating remote access to services hosted within the agency.

### Prunedge Development Technologies

Jan 2023 – Nov 2023

Software Development Intern (Remote)

FCT-Abuja, Nigeria

- Assisted in the development and testing of software applications, including debugging, and troubleshooting to ensure optimal performance.
- Collaborated closely with software engineering teams to conceptualize and implement new features and enhancements based on user feedback, resulting in improved usability and functionality.
- Participated in rigorous code reviews and quality assurance processes, ensuring code integrity and adherence to project specifications, leading to the successful delivery of high-quality software solutions.

## CERTIFICATIONS, SKILLS & INTERESTS

---

**Certifications:** CompTIA Security+ (2024)

**Skills:** Security audits, hardening, firewall and IDS/IPS management, security log analysis, virtualization, networking, server configurations, linux, adaptability, attention to detail.

**Interests:** Gaming; Golfing; Swimming; Volleyball.

## PROFESSIONAL DEVELOPMENT AND PROJECTS

---

**VPS VPN Setup:** Configured a VPS as a VPN server to forward traffic to a VPN client behind a CGNAT router, enabling access to self-hosted services on the local network.

**Local NAS Setup:** Implemented multiple Raspberry Pi-based NAS for local file storage and management.

**Home Lab:** Designed and implemented a virtualized lab using Proxmox, OPNsense, and VLANs to replicate enterprise-grade network segmentation and security. Deployed and managed automation, monitoring, and media services, including Jellyfin, Tailscale, and the \*Arr stack, while integrating advanced firewall configurations to enhance performance and security.