

Oluwatoyin Ayanleye

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SKILLS & INTERESTS

- **Skills:** Python; Bash; C; C++; JavaScript; SQL; NoSQL; Information Security; Network Security; Web Application Security; Application Security Automation; Vulnerability Assessment; AWS; CloudFormation; Linux; Kibana; Docker; Burp Suite Pro; Metasploit; Wireshark; Nessus; Postman; Git; GitHub; DAST; SAST; OWASP Top 10; SANS Top 20; Vulnerability Remediation; Bug Bounty; Raspberry Pi; STM32 MCU; REST APIs; Asynchronous Programming; Unit & Integration Testing; Scrum; Agile; Jira; Confluence; Stack Overflow (ctrl+c - ctrl+v)
- **Interests:** gaming; movies; music; reddit; reading; esports

WORK EXPERIENCE

AMMP Technologies B.V.

Jun. 2022 – Present

Data Pipeline Engineer

Amsterdam, NL

- Managed AWS applications and CI/CD pipelines with GitHub workflows and CodePipeline
- Handled development/maintenance of python libraries for our applications as well as external API integrations and data analysis
- Performed frequent log analysis to determine the state of the system as well as potential areas of improvement
- Handled development of cloud services and optimized for compute, memory, cost and security

Self-Employed

Apr. 2022 – Present

Bug Bounty Hunter

Remote

- Hacker on HackerOne with username nulcell
- Found account takeover by exploiting login page feature to harvest credentials and API keys
- Found leaked API keys in live and archived pages for a VDP, which lead to control of all customer accounts
- Aided recon and exploitation of various bugs with friends

Tereta

Mar. 2022 – Apr. 2022

Cybersecurity Analyst

Florida, US

- Consulted on Penetration Tests for clients
- Assisted in PCI DSS v4 compliance for clients
- Performed vulnerability assessments and proposed remediations

Security Contractor

Dec. 2021 – Mar. 2022

Application Security Tester

Remote

- Discovered and exploited various critical vulnerabilities in an insurance company
- Chained vulnerabilities to get RCE and took control over other web servers running on an AWS EC2 instance
- Found SQLi and SSRF which exposed internal systems and information of a government organization

EDUCATION

University of Ibadan

2022

BSc, Electrical and Electronics Engineering

Oyo, NG

- Cybersecurity Lead of the Google Developer Student Club chapter

ACTIVITIES

M4xH3dr00m

Jun. 2021 – Present

Team Member

Oyo, NG

- Group of CTF players, ethical hackers, and cybersecurity professionals