Abdulfatai Abdulhafeez Olaitan

Rb 25, Sakama Area, Share, Kwara state

+2348103575377 |

abdulfatai.m1602053@st.futminna.edu.ng

in https://www.linkedin.com/in/abdul-console-378694162/

Professional Summary

A dedicated and results-driven cybersecurity expert with national and international experience, specializing in safeguarding digital assets and securing organizational infrastructures. With a strong background in security research, exploit development, and SAP security, I am committed to delivering proactive solutions to complex cybersecurity challenges. Seeking challenging opportunities where I can apply my expertise in threat mitigation, risk management, and cybersecurity strategy to enhance the resilience and success of an organization while contributing to the broader protection of society.

Work Experience

- **InfoTech Risk Security Ltd (IRSL)**   August 2023 - Date
  Security Administrator/Consultant
  As a GRC security professional and SAP Junior Consultant, I have successfully implemented SAP Access Control (AC) to ensure effective governance, risk management, and compliance within the client organization. My role involved:
    - Configuring and managing SAP Access Control to streamline user access management and enforce security policies.
    - Ensuring compliance with regulatory requirements by designing and implementing robust access control mechanisms.
    - Collaborating with cross-functional teams to align security measures with business processes and organizational goals.
    - Conducting risk assessments and mitigating control violations to safeguard sensitive data and maintain system integrity.

  This experience has strengthened my ability to manage security within enterprise resource planning (ERP) environments and contribute to overall corporate governance.

- **MTN Nigeria**   Dec 2020 - Mar 2022
  Penetration Testers
  Regularly perform comprehensive weekly assessments on various MTN Nigeria services, identifying vulnerabilities and reporting critical findings to enhance service security. Key responsibilities include:
    - Active and passive reconnaissance: Conducting thorough research and data collection on targeted services, utilizing both intrusive and non-intrusive methods to identify potential weaknesses.
    - Scanning and enumeration: Utilizing advanced tools to detect vulnerabilities, open ports, and services, followed by detailed enumeration to map the attack surface.
    - Fuzzing: Executing fuzz testing to identify unexpected or exploitable system behaviors, ensuring robust security measures are in place.
    - Business logic bug hunting: Engaging in deep analysis of business logic to detect non-technical vulnerabilities that could be exploited for financial or operational gain.

  These activities are integral to maintaining the security posture of MTN Nigeria services, aligning with industry best practices and ensuring system integrity.

- **SadSec**   2022 - Date
  CoFounder
  At SadSec, I contribute to the development of security tools and automation utilities using Golang. Working both collaboratively and independently, I have:
    - Collaborated with a team to build a range of security tools designed to enhance cybersecurity efforts.

- Independently developed several tools, contributing to the organization's mission of providing practical, open-source security solutions.
- Our tools focus on automation, vulnerability detection, and secure system operations, with a full list available in our public repository: SadSec GitHub.

This work has strengthened my expertise in security tool development and Golang programming, while actively supporting the cybersecurity community.

- **Niger State House Of Assembly**   March 2021 - Sept 2021
  Code Reviewer and Web Security Personnel
  Completed a 6-month compulsory university internship program at the Niger State House of Assembly, serving as a Code Reviewer for the official website. Key responsibilities included:
  - Code Review: Conducted in-depth analysis of PHP and MySQL code, ensuring adherence to coding standards, optimization for performance, and security best practices.
  - Web Security: Identified and mitigated potential vulnerabilities in the website, focusing on preventing SQL injection, cross-site scripting (XSS), and other common web threats.
  - Collaboration and Teamwork: Worked closely with a team of developers, security personnel, and IT staff to enhance website functionality, resolve coding issues, and implement security patches.
  - Continuous Improvement: Actively contributed to the improvement of web development processes and the adoption of secure coding principles.

  This experience strengthened my skills in both code review and web security, while also fostering collaboration in a professional environment.

- **ShareBuild DevSec**   May 2021 - Date
  Team lead
  Founder of a tech initiative aimed at empowering developers and tech-savvy individuals. Key achievements include:
  - Training over 1,000 secondary school students across multiple high schools, introducing them to the fundamentals of software engineering and computer security.
  - Providing hands-on training in software development, equipping students with practical coding skills and preparing them for careers in technology.
  - Delivering tech solutions to solve real-world problems and improve community access to technology.
  - Establishing a computer lab for community use, facilitating access to learning resources and digital tools, and promoting digital literacy within the community.

  This initiative reflects a strong commitment to education, digital empowerment, and the development of future technology leaders.

Certifications

- B.Tech Cyber Security 2022

  This programme is designed to prepare individuals for careers in the field of cybersecurity, which focuses on protecting computer systems, networks, and data from unauthorised access, attacks, and threats.
- CERTIFIED SECURE COMPUTER USER
  (CSCU) 2019 by the Eccouncil

  The Certified Secure Computer User (CSCU) certification is a globally recognized credential that validates an individual's understanding of cybersecurity threats and their preventive measures. It's a fundamental certification that focuses on equipping computer users with the essential knowledge and skills to protect their information assets.
- HUAWEI CERTIFIED NETWORK ASSOCIATE
  (HCNA) 2019.

  With HCNA trainning, you learn Networking Basics, Routing and Switching Protocols, TCP/IP, Ethernet and More. Beside, you gain basic Hands On Experience on Huawei Routers and Huawei Switches.

Achievements & Awards

- First Place in the Nigerian Cyber Security Competition, Capture The Flag (CTF) Program, Federal Capital Abuja, 2018, organized by Cysec NG.
- Finalist Qualifier as part of a team of five, representing Federal University of Technology, Minna, at the Global Cyberlympics, Africa region, 2019.
- Second place in the NaijaSecConf (Nigerian Security Conference) competition, Capture The Flag (CTC) Program, in Lagos state, Nigeria, 2019.
- Participant in the MTN Telco Hack Day, Lagos State, Nigeria, 2020. Selected as one of the top 15 players from across the country.

Education

- **Federal University of Technology, Minna**   2022
  B.Tech Cyber Security Science
  Second Class Upper Honors (2.1)

Skills

- PHP, GoLang, Java, JavaScript, Node.js, WordPress, C#
- Python, Django and Flask
- SQL Server, SQL Administrator
- Malware Analysis, Cryptography and Steganography
- Web Penetration Testing, Vulnerability Analysis, Threat Hunting/Modelling
- Networking
- Mastery in scripting essential for pentesting

Projects

- **Sadmap (Golang)**
  SadMap is a simple command-line tool for scanning ports on a target host or domain. It provides the ability to scan a single port, a range of ports, or a list of selected ports. Powered by sadsec.

  https://github.com/SaDs3c/sadmap
- **Sadkey (Golang)**
  Sadkey is a command line tool for generating RSA keys in Golang.

  https://github.com/SaDs3c/sadkey
- **Duckit (Golang)**
  Search duck duck go easily in Golang, works cross platform

  https://github.com/SaDs3c/duckit
- **Sadfi (Python)**
  sadfi is a Python package that allows access to the last Wi-Fi scan information on Termux using the termux-wifi-scaninfo command. It provides a simple command-line interface to display Wi-Fi scan results in a tabular format.

  https://github.com/SaDs3c/sadfi
- **City-recon (JavaScript, API, Web)**
  city-recon is a handy OS-INT tool to get information about any city in the world

  https://github.com/AbdulConsole/city-recon
- **suggestMail (Golang)**
  suggestMail is a simple Golang script that Suggest email address for any given username.

  https://github.com/AbdulConsole/suggestMail
- **RotCiph3r (Python)**

A simple rotational cipher written in Python.

https://github.com/AbdulConsole/RotCiph3r

- **Sad word (Golang)**

  sadword a tool that transform Ordinary Text into Leet (1337) Speak. "sadword" is a delightful tool designed to add a touch of digital enchantment to your text. Harnessing the playful spirit of Leet (1337) speak, this utility transforms plain language into a captivating tapestry of characters, elevating your communication to a unique and artistic realm.

  https://github.com/AbdulConsole/sadword

- **Web Header Crawler (Python)**

  Web Header Crawler 1.0 This tool can help gather header request and responses sent to http/https server.

  https://github.com/AbdulConsole/web-header-crawler

Reference

- **Available on request -**