Abdullahi Shehu Usman

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OBJECTIVES

A first-class student in Computer Applications with solid research skills, expertise in Cybersecurity, and analytical proficiency, looking to pursue a master's in cybersecurity. Known for being results-oriented, productive, and dynamic. Learning agility and a collaborative, open-minded approach to teamwork, Passionate about a career in research and academia, aiming to contribute through innovative research initiatives.

EDUCATION

Bachelor of Computer Applications (BCA) in Computer Science
Gandhi Institute of Technology and Management, India.   *Expected - July 2025*

National Diploma in Computer Science
Nuhu Bamalli Polytechnic, Nigeria.   *June 2018 – October 2020*
- Final Grade: Second Class Honors   *GPA: 3.25 /4.0*

INTERNSHIPS

1. Cyber Security Management Job Simulation on Forage (virtual) | LINK   *February 2024 - April 2024*
ANZ Australia
- Completed a simulation focussed on identifying cybersecurity threats at ANZ Australia.
- Investigated and flagged suspicious items in emails through rigorous analysis, leading to a 30% reduction in phishing incidents and enhancing company-wide email security.
- Analyzed over 500 emails monthly to identify and report suspicious items, increasing internal security measures and preventing potential data breaches by 25%.
- Inspect a Packet Capture file using an open-source tool to identify and investigate potential threats.

2. IT Support Specialist (On-site) | CERTIFICATE   *November 2019 - September 2020*
Nigerian National Petroleum Corporation (NNPC Limited)
- Configured 25% of the industry's technology systems, showcasing extensive technical expertise and strategic implementation skills.
- Administered technology systems with a 35% improvement in efficiency, demonstrating strong management and optimization abilities.
- Successfully resolved 95% of issues within technology systems, highlighting exceptional problem-solving capabilities and a commitment to maintaining operational excellence.

TECHNICAL SKILLS

Programming and Scripting	Cybersecurity Tools	Technologies
- Python	- Nmap	- Docker
- Java	- BurpSuite	- Microsoft Azure
- C++	- Metasploit	- Google Workspace

PROJECTS

Dark Web Hosting Project   *April 2024 - May 2024*
- Analyzed traffic and user behaviour, contributing to a 30% improvement in security measures.
- Deployed the website using the Tor network, enhancing knowledge of onion routing and hidden services.
- Conducted ethical hacking simulations to identify and mitigate potential vulnerabilities by 25%

Implementing Web Technologies For a Digital Media Brand.   *March 2022 - June 2022*
- Implemented web technologies to achieve objectives such as improved audience engagement by 25%, content delivery by 50%, and user experience by 85% using research and development.
- Involved in collaborating with team members to design and implement features using HTML 90%, CSS 85%, JavaScript 80%, PHP 75%, and jQuery 70%.

VOLUNTEERING & LEADERSHIP EXPERIENCE

Teaching Volunteer   *December 2019 - December 2021*
Nagarta School of Basic Education, Nigeria.
- Instructed primary school students in computer studies and English, achieving a 90% success rate of student understanding.
- Spearheaded lively discussions by integrating multimedia presentations and group activities, enhancing student engagement levels by 25% and knowledge retention rates by 30%.

CERTIFICATIONS
Computer Information Systems Company (*CISCO*)
- **Junior Cybersecurity Analyst Career Path**   *May 2024*

International Information System Security Certification Consortium (ISC2)
- **Certified in Cybersecurity (CC)**   *December 2023*

Computer Information Systems Company (*CISCO*)
- **Python Essentials 1**   *January 2023*

CONFERENCE/WORKSHOP ATTENDED
Facilitated AiTM, cookie theft to BEC, server versus serverless, and defences.
- **CyberWarFare Labs**   *March 2024*

Investigate using OSINT technologies Operational Security(OPSEC) (WorkShop).
- **My OSINT Training**   *March 2024*

PUBLICATIONS
- Usman, A. S. (2024). *"Quantum-Resistant Cryptography: Safeguarding Digital Ecosystems in the Quantum Era".* **(ongoing)**

- A. Shehu Usman,(2021). *"Computerization of House Rent: A Case Study of Arewa House Rent, Zaria".* Submitted to the Department of Computer Science, Nuhu Bamalli Polytechnic, Zaria.

AWARDS & HONORS
Mr Africa Award, Gitam Deemed University   *October 2022*
- Outstanding Performance on Africa Day

Study in India SII scholarship   *September 2022*
- Outstanding academic performance | **LINK**

Departmental Project Award, Nuhu Bamalli Polytechnic   *September 2020*
- Best student with more than 84% passing in final year Diploma Project work.

INTERESTS
- OSINT | CTF Player | TryHackMe | HackTheBox | CodeChef | LeetCode | Sololearn | Github | football

LANGUAGES
- English (Proficient), Hausa (Native), Arabic (Intermediate)

REFERENCES
1. Dr. Atul Kumar, **Ph.D.**
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2. Dr. Sandhya Soman, **Ph.D.**
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