

Abdullahi Shehu Usman

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Address: Bengaluru, India.

OBJECTIVE

A first-class student in Computer Science with solid research skills, 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 Cybersecurity, 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.

April 2022 - 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 \(virtual\)](#)

February 2024 - April 2024

ANZ Australia

- Completed a simulation focused 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 \(On-site\)](#)

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

- Python
- Java
- C++

Cybersecurity Tools

- Nmap
- BurpSuite
- Metasploit

Technologies

- Docker
- Microsoft Azure
- Google Workspace

PROJECTS

[Online Restaurant Management System](#)

February 2025 - April 2025

- Developed a multi-restaurant web platform as a final-year project, enhancing user experience by 85%, content delivery by 50%, and engagement by 25%.
- Collaborated with team members to implement dynamic features using HTML (90%), CSS (85%), JavaScript (80%), and PHP (75%).
- Applied research-driven strategies to improve performance, responsiveness, and overall usability

Anonymous Network Security 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%

VOLUNTEERING & LEADERSHIP EXPERIENCE

Football Team Captain

April 2022 - June 2023

Gandhi Institute of Technology and Management, India.

- Led a team of 15+ players to regional tournaments, fostering teamwork and discipline.
- Organized practice sessions, developed game strategies, and motivated team members to improve performance.
- Played a crucial role in building a positive and inclusive team culture, resulting in improved team dynamics and success on the field.

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

Departmental Project Award, Nuhu Bamalli Polytechnic

September 2020

- Best student with more than 84% passing in the final year Diploma Project work.

LANGUAGES & INTERESTS

- OSINT | CTF Player | TryHackMe | HackTheBox | CodeChef | LeetCode | Sololearn | Github | football
- English (Proficient), Hausa (Native), Arabic (Intermediate)

REFERENCES

1. Dr. Atul Kumar, Ph.D.

Gandhi Institute of Technology and Management, Bengaluru Campus (Principal Gitam School of Science)

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2. Dr. Sandhya Soman, Ph.D.

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