

# EBUKA MMADUEKWE

Muncie, Indiana | 765-274-8523 | ebukammaduekwepaul@outlook.com | linkedin.com/in/EbukaMmaduekwe  
Woo | Strategic | Activator | Positivity | Communication

Technologist with experience in Python, Ruby, Node.js, C#, C+, and cloud-based solutions. Skilled in networking, security, databases, and operating systems. Proven ability in implementing AWS services and driving customer-focused solutions.

## SOFT SKILLS

- Communication Skills
- Creative thinking
- Problem-solving
- Risk Assessment
- Research
- Adaptability
- Collaboration, Team player
- Idea Generator

## TECHNICAL SKILLS

- DevOps and Debugging
- NoSQL, Java, PowerShell
- Linux, UNIX, windows
- Wireshark, Metasploit,
- Cloud computing and VM
- Nmap, snort, sgul, openssl
- Python, C, C#, C+
- Amazon web service AWS
- Binary Translation
- Network security
- RDP & VPN
- Encryption Algorithm
- Networking Fundamentals
- AWS EC2, lambda, s3
- Cryptography
- Cloud Architecture

## PROFESSIONAL EXPERIENCE

Ball State University, Indiana

### Graduate Assistant

Aug 2023 - Present

- Consult with faculty to develop a cybersecurity online learning module.
- Participate in faculty cohort interview hires.

87SpacesNG, Lagos

### Systems Administrator

Aug 2022 - Aug 2023

- Administered and managed over 100 virtual machines and servers, ensuring 99.9% uptime while minimizing downtime to less than 5 minutes per month.
- Managed and secured a network of 200+ devices, reducing security incidents by implementing new security protocols while educating end users.
- Conducted multiple software and hardware installations, upgrades, and patches, maintaining compliance with government regulations and policies.

### Information Security Specialist

Mar 2022 - Aug 2022

- Provided technical assistance to over 100 users, optimized tickets, and sustained a customer satisfaction rating of over 95%.
- Deployed and supervised software applications for over 100 users, resulting in a 25% increase in productivity and a 15% reduction in support requests.
- Optimized network costs and upgraded network provider saving 2500 dollars monthly which led to a reduction in latency and an increase in speeds.

## EDUCATION

**Master of Sciences in Information Security**  
**Bachelor of Science in Physics and Astronomy**

| *Ball State University*  
| *University of Nigeria*

**Jul 2024**  
**Feb 2021**

## LICENSE AND CERTIFICATION

- Certified in Cybersecurity – International Information System Security Certification Consortium (ISC2)
- McKinsey Forward Program – *McKinsey and Company*
- Programming in HTML5 with JavaScript and CSS3 – *Purple*
- The Bits and Bytes of Computer Networking – *Coursera*
- Technical Support Fundamentals – *Coursera*
- C Programming for Beginners – *Udemy Alumni*
- System Administration and IT Infrastructure Services – *Coursera*
- IT Security: Defense against the digital dark arts – *Google*

