

MOHAMMED LAWAN

Cybersecurity Analyst | Security & Data-Driven Operations

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EDUCATION

B.Sc. Cybersecurity	IU International University of Applied Sciences, Germany	2025-2028
M.Sc Information Technology	National Open University of Nigeria (NOUN)	2023 - 2026
MCA (Computer Science & IT)	Jain University	2023-2025
B.Sc. (Hons) Physics	University of Maiduguri	2016-2021

EXPERIENCE

Examinations Officer | West African Examinations Council (WAEC), Nigeria | 2023 – Present

- Handle sensitive exam materials and candidate data, ensuring confidentiality, integrity, and availability within defined procedures.
- Enforce controls around storage, access, and distribution of scripts and records in a high-trust environment.
- Prepare and reconcile examination reports to detect discrepancies and maintain accurate, auditable data.

Campaign Volunteer | National Cyber Readiness and Resilience Campaign 2026 | 2026 – Present

- Support cybersecurity awareness and digital safety campaigns.
- Participate in community outreach and digital resilience initiatives.
- Collaborate with campaign coordinators and volunteers to promote cybersecurity best practices.
- Contribute to public education on safe and responsible use of digital technologies.

IT Support Personnel | EfficiencyDMI (Remote, Nigeria) | 2023 – Present

- Provide technical support to users, resolving systems, access, and configuration issues following security best practices.
- Assist with user account management, endpoint troubleshooting, and basic hardening of workstations and applications.
- Contribute documentation and regular technical reviews to support service continuity and reduce downtime.

Associate Consultant – Data Analyst | Prognoz.ai, Nigeria | 2022 – 2023

- Cleaned and preprocessed datasets, improving accuracy and reliability of management reports.
- Performed statistical analysis and built visual reports to support data-driven decisions, skills transferable to security dashboards.

Assistant Presiding Officer I (Adhoc) | INEC, Nigeria | 2023

- Operated BVAS devices for voter verification, ensuring accurate identity checks and secure handling of electoral data.

Account Officer (NYSC) | Federal Mortgage Bank of Nigeria, Nigeria | 2022 – 2023

- Monitored loan disbursement and repayments, producing accurate monthly reports in a regulated environment.
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ACADEMIC & TECHNICAL PROJECTS

Securing IoT Devices: Threats, Vulnerabilities, and Countermeasures – M.Sc. Seminar, NOUN

- analyzed IoT threats and vulnerabilities and proposed practical countermeasures and hardening techniques.

Q\R Code–Based Library Management System with Automatic ID Card Generation – M.Sc. Project, NOUN

- Designed a QR-code access and tracking system to strengthen access control, traceability, and data integrity.

Robotic Process Automation (RPA) for Workflow Automation – MCA Project, Jain University

- Developed an automation workflow to reduce manual errors and improve process efficiency.

Digital Forensics & Evidence Handling (Coursework/Labs)-International Cybersecurity and Digital Forensics Academy

- Practiced evidence collection, chain of custody, and basic disk/log analysis to identify indicators of compromise.

Fake News Detection Using NLP and Machine Learning

- Built classification models on text data, demonstrating anomaly-detection style thinking useful in security analytics.

TECHNICAL SKILLS

- **Security:** Endpoint security, incident response fundamentals, access control, security awareness & compliance
- **Forensics & Monitoring:** Digital forensics, evidence handling, log analysis, basic malware analysis
- **Infrastructure:** IT support, troubleshooting, cloud security fundamentals
- **Data & Tools:** SQL, Python (data analysis), Power BI, Excel

CERTIFICATIONS

- Google Cybersecurity Professional Certificate
- Cisco Introduction to Cybersecurity
- Endpoint Security (NITDA–Cisco)
- Digital Forensics (Mastery with Distinction)
- Cisco Networking Certifications
- Google Data Analytics, Google Advanced Data Analytics, DataCamp SQL Associate