

MANU BOAFO JESSE

IT Officer | Computer Engineer









 **Mobile:** 0200797951 |  **Email:** Kwamejesse41@gmail.com

 **LinkedIn:** [linkedin.com/in/manujesse](https://www.linkedin.com/in/manujesse)








PERSONAL STATEMENT

A **versatile IT professional** with a **strong background in networking, hardware support, and cloud computing**. Certified in **AWS Cloud Engineering** and **Cisco Networking**, with hands-on experience in **IT infrastructure management, system troubleshooting, and cybersecurity**. Adept at maintaining **hardware components, network security, and database systems** to ensure seamless IT operations. Passionate about leveraging **technology to optimize business efficiency** and drive digital transformation.

CORE SKILLS & COMPETENCIES

-  IT Support & Troubleshooting
 -  Network Administration (Cisco Certified)
 -  Cloud Computing (AWS Certified)
 -  Hardware & System Maintenance
 -  Cybersecurity & Data Protection
 -  IT Infrastructure Management
 -  Technical Report Writing & Documentation
 -  Graphic & Video Editing (Basic)
-

TECHNICAL PROFICIENCY

-  **Operating Systems:** Windows, Linux
-  **Networking:** Cisco Routing & Switching, LAN/WAN Management
-  **Cloud Platforms:** AWS (EC2, S3, IAM, VPC, Cloud Security)
-  **Hardware & IT Infrastructure:** Server Setup, Workstation Maintenance
-  **Software & Tools:** Microsoft Office Suite, QGIS, TCI Scorpio Spectrum Monitoring Software
-  **Marketing Tools:** Mailerlite, Mail Merge
-  **Design & Editing:** Adobe Photoshop, Adobe Premiere Pro (Basic)

WORK EXPERIENCE

National Communication Authority, Accra

 **Engineer** | Nov 2022 – Oct 2023

Key Responsibilities:

- **Managed network infrastructure**, ensuring secure and uninterrupted communication services.
- Conducted **frequency planning and allocation** for Land Mobile Radio Technologies.
- Assisted in **RF spectrum analysis** to mitigate interference and enhance connectivity.
- **Maintained and updated IT systems and databases** for communication networks.
- Conducted **hardware maintenance** and troubleshooting for communication equipment.
- Assisted in **licensing and inspection of Land Mobile Services**, ensuring regulatory compliance.
- Prepared **technical reports and engineering documentation** for leadership review.

Nsawam Government Hospital

 **IT Technician (Industrial Attachment)** | June 2021 – Sept 2021

Key Responsibilities:

- Provided **IT support for hospital systems**, ensuring smooth network connectivity.
- Installed, configured, and maintained **computers, printers, and peripheral devices**.
- Managed **user accounts, access controls, and data backup solutions**.
- Diagnosed and resolved **hardware and software malfunctions**.
- Provided **cybersecurity awareness** and trained staff on safe IT practices.

ATT Telecommunications – Abofu, Achimota

 **IT Technical Support (Industrial Attachment)** | June 2021 – Sept 2021

Key Responsibilities:

- Assisted in **network installation, configuration, and troubleshooting**.
 - Monitored **network performance metrics** to identify and resolve connectivity issues.
 - Conducted **hardware repairs and upgrades** for telecommunications equipment.
 - Developed **IT documentation and technical support reports**.
 - Assisted in **data processing and analysis for network optimization**.
-

EDUCATION & CERTIFICATIONS

🎓 **BSc. Computer Engineering** | Ghana Communication Technology University | **2017 – 2021**

🎓 **Cisco Certified Network Associate (CCNA)** | Cisco Networking Academy | **2024**

🎓 **AWS Certified Cloud Practitioner** | Amazon Web Services (AWS) | **2024**

🎓 **General Science** | Mfantshipim Senior High School, Cape Coast | **2015 – 2018**

REFERENCES

Available upon request.