#### KOMLA DAVID

North Danyi District, Volta Region, Ghana| Phone: 0247363060 / 0209069878| Email: <a href="mailto:davidkomla970@yahoo.com">davidkomla970@yahoo.com</a>

#### CAREER OBJECTIVE

I am an enthusiastic IT professional with a passion for solving problems and creating innovative technology solutions. I focus on system administration, network management, cybersecurity, web development and software development. My goal is to help organizations grow by offering secure, efficient, and user-friendly tech solutions.

## **WORK EXPERIENCE**

# **❖** Assistant Network/System Administrator (National Service/volunteer)

Catholic Hospital Anfoega November 2023 – Present

- Assisted in setting up and managing local and wide area networks (LAN/WAN) to support smooth connectivity.
- Assisted in overseeing I.T. infrastructure to ensure efficient operation.
- Assisted in configuring routers, switches (CISCO, Thunder), firewalls, and printers within the network.
- Assisted in monitoring and maintaining networks, including regular updates and troubleshooting.
- Assisted in installing and terminating network cables for stable connections.
- Assisted in conducting security audits and implementing network security policies
- Assisted in providing technical support and training users on network security essentials.
- Helped provide IT support and managed a digital system called LHIMS, which is used by the Ghana Health Service to keep track of health information.

#### **❖** IT Support (Contract)

Women with Disability Development & Advocacy Organization (WODAO) 2022 – Present

Provided technical support and resolved IT issues.

# **❖** System Administrator (Contract)

Voice of People with Disability Ghana (Voice Ghana) 2022 – Present

> Managed IT systems to ensure smooth daily operations and maintenance.

## **Scanning Officer/IT Support**

*Top Archive Ghana* 2019 – 2021

Handled digital archiving and provided system troubleshooting.

# **❖** Police Assistant/IT Support

*Ghana Police Service* 2016 – 2018

> Assisted with policing tasks and provided IT support for administrative duties.

#### \* Tutor

Datalink Pre-University Kpando 2017

> Taught Science and ICT to B.E.C.E. students, providing academic and technical guidance.

# **EDUCATION**

**❖** Higher National Diploma (HND) in Information Technology

*Ho Technical University* (2021 – 2023)

**❖** Diploma in Hardware Engineering (CompTIA A+)

*GCOM IT Academy, Ho* (2021 – 2022)

**❖** Diploma in Information Technology

Datalink Pre-University College (2017 – 2018)

# CERTIFICATIONS AND TRAINING

- ❖ Agency Practice Ghana Insurance College (July 10<sup>TH</sup> 30<sup>TH</sup> 2023)
- ❖ Oracle Application Express (APEX) Oracle Academy (October 2021)
- **❖ Community Police Training** Regional Police Training School, Ho (April 8<sup>th</sup> June 10<sup>th</sup> 2016)

## **SKILLS**

#### **Technical Skills:**

- ➤ **Network Design & Setup:** Configured and managed LAN/WAN networks, cable termination, routers, printers, and switches (CISCO, Thunder).
- > System Administration: Proficient in Linux (Kali, Ubuntu) and Windows setup and maintenance.
- ➤ Microsoft Office Suite: Skilled in document creation, data analysis, presentations, and email management.
- > Database Management: Experienced in Oracle, MySQL, and SQL guery writing.
- **Cybersecurity:** Conducted security audits, vulnerability assessments, and penetration testing with Linux tools.
- **Web Development:** Proficient in PHP, HTML, CSS, Modx, and Drupal.
- **Programming:** Knowledgeable in C++, Visual Basic.Net, Java, and PHP.
- Android Development: Created Android applications.
- > **Graphic Design:** Experienced with Adobe Photoshop for content creation.
- > **Software Development:** Involved in the full software development lifecycle.

## **Soft Skills:**

- > **Problem-solving:** Quick at troubleshooting technical issues.
- **Communication:** Able to explain complex tech concepts in simple terms.
- > Teamwork: Comfortable working with diverse teams to achieve goals.
- > Time Management: Skilled in balancing multiple tasks and meeting deadlines.
- > Attention to Detail: Careful in performing network audits and resolving issues.
- > Adaptability: Quick to learn new technologies.
- > Customer Service: Focused on providing excellent support and building user-friendly solutions.

# **PROJECTS**

- Malware Creation: Developed malware to test antivirus software.
- Face Recognition System: Built a facial recognition-based employee attendance system.
- > Salary and Billing System: Created a Java app for managing salaries and billing.
- Employee Database: Developed an employee management system using VB.Net/Java and MySQL.
- Portfolio Website: Designed a personal website using HTML, CSS, Modx, Drupal, and PHP.
- > Smartphone Farming App: Created an Android app for farming solutions.

## References

Available upon request.