

## ERICK OMONDI OGUTU

Mombasa, Kenya

Email: [erickogutu47@gmail.com](mailto:erickogutu47@gmail.com) | Phone: +254 740 364 413

LinkedIn: <https://www.linkedin.com/in/erickomondi/>

## Professional Summary

Results-driven ICT professional with over three years of experience in ICT management, cybersecurity, IT infrastructure, and software development. Currently an Information Security Intern at Kenya National Shipping Line Limited (KNSL) under the Presidential Digital Talent Programme (PDTP). Proven ability to lead ICT operations, manage IT projects, and optimize enterprise IT strategies. Adept at advising management on ICT policies, ensuring cybersecurity compliance, and enhancing IT efficiency. Skilled in system administration, network security, and full-stack development (Django, JavaScript, jQuery, Drupal). Passionate about implementing technology-driven solutions that enhance business operations and security.

## Technical Skills

- **ICT Management:** Strategic IT planning, IT project management, ICT governance, budgeting, vendor management
- **Cybersecurity:** Network security, system hardening, vulnerability assessments, risk management
- **IT Infrastructure & Support:** System administration, troubleshooting, cPanel management (2 years), cloud computing
- **Networking:** CCNA (in progress), bandwidth optimization, network configuration, LAN/WAN management
- **Software Development:** Full-stack web development (Django, JavaScript, jQuery, Drupal, Python)
- **Data Protection & Compliance:** Interpretation of policies, including Data Protection Act 2019
- **Enterprise Systems & ERP:** Implementation and maintenance of IT solutions for enterprise environments

## Work Experience

### Information Security Intern – Kenya National Shipping Line Limited (KNSL) (Public Sector, PDTP)

*Jan 2025 – Present*

- Leading ICT operations, ensuring security compliance, and advising management on IT policies.

- Optimizing bandwidth efficiency and enhancing network security to support enterprise needs.
- Supporting business applications and improving system reliability.
- Overseeing the transition of IT projects and security measures to private sector placement (from October 2025).

## **Cybersecurity Intern – Center for Cybersecurity Studies and Research**

*Sep 2024 – Dec 2024*

- Conducted cybersecurity risk assessments and vulnerability testing.
- Provided IT security recommendations to improve organizational defenses.
- Assisted in cybersecurity awareness training for staff.

## **ICT Officer / Quality Assurance Officer – Commonwealth College of Medical & Related Courses**

*Sep 2022 – Nov 2023*

- Managed and maintained the college's ICT infrastructure and networks.
- Provided technical support for hardware, software, and networking issues.
- Advised senior management on ICT policies and data security best practices.
- Led the upgrade of IT systems and website management to improve user experience.
- Delivered ICT training sessions for staff and students.

## **ICT Officer Intern – Lake Victoria South Water Works Development Agency (LVSWWDA)**

*Sep 2021 – Aug 2022*

- Supported enterprise IT infrastructure, including networking, software deployment, and security measures.
- Assisted in IT support and troubleshooting for office and remote users.
- Implemented system configurations and cybersecurity best practices.

## **Projects & Achievements**

### **Enterprise & Web Solutions**

- **LearnerApp:** Developed a school management system with features for online learning and administration.
- **Corporate Websites:** Designed and deployed secure, high-performance websites for multiple organizations:

- [ccmrs.ac.ke](http://ccmrs.ac.ke)
- [apollocurepharma.co.ke](http://apollocurepharma.co.ke)
- [kmust.co.ke](http://kmust.co.ke)

## Education & Certifications

- **Bachelor of Science in Information & Communication Technology** – Laikipia University (2017–2022)
- **Cybersecurity Analysis** – Cybershujaa (June–Dec 2024)
- **CCNA (In Progress)**
- **Ongoing Cybersecurity Course**

## Additional Experience

- Member of a policy discussion team on social media and data protection under the Data Protection Act 2019.
- Experience with HRIT systems and health records management.
- Strong leadership, strategic planning, and problem-solving skills.

## References

- Victor Otieno – Kenya National Shipping Line Limited – Mombasa  
0721420074
  - Joseph Adero – CCMRS – Nairobi  
0720764897
  - Plista Obura – CCMRS – Nairobi  
0706403446
-