

CV

SANGULA BRIAN KIPCHUMBA

Email: sangulakip@protonmail.ch

LinkedIn: www.linkedin.com/in/brian-sangula-aab5361ba

Summary: Highly motivated and results-oriented IT professional with a strong foundation in computer science and a proven ability to deliver exceptional technical support and solutions. Seeking a challenging role in a dynamic environment where I can leverage my skills and experience to contribute to organizational success.

Experiences

Feb 2025 – present	ICT Officer . Ministry of Information Communication and Digital Economy, Kenya. State Department for ICT Roles and duties: <ul style="list-style-type: none">*
July 2024 – Feb 2025	Service Delivery Assistant. New Kenya Co-operative Creameries Ltd, Kenya. ICT Department. Roles and duties: <ul style="list-style-type: none">* Providing technical support and resolving user issues promptly.* Ensure compliance with policies and procedures.* Monitoring helpdesk tickets and responding to requests efficiently.* Key contribution: Reduce user downtime by 15% through proactive issue resolution.
April 2023 – April 2024	Intern. Public Service Commission, Kenya. Deployed to The National Treasury. IFMIS Department. Roles and duties: <ul style="list-style-type: none">* Successfully processed over 100 ADNs, improving supplier engagement.* Conducted training sessions for new suppliers, enhancing user adoption by 30%.* Installed Java applications and provided technical assistance.* Deployed and maintained IT infrastructure for a large government organization.* Key contribution: Streamlined document processing by 20% through automation.

May 2022 – December 2022

**Attaché.
ICT Authority, Kenya.
InfoSec Department**

Roles and duties:

- * Facilitated SSL installation for over 50 company websites, enhancing online security.
- * Assisted in finding out vulnerabilities through web scans of some of the websites (using tools like Nmap and Nikto on Parrot Linux).
- * Monitored helpdesk tickets and responded to requests efficiently.
- * Documented network problems and proposed resolution for future reference.
- * Key contribution: Facilitated analysis of compromised hosts and document for further action.

September 2021

**Volunteer.
Department of Children Services, Ministry of
Gender, Children & Social Development, Trans Nzoia East
Sub County, Kenya.**

Roles and duties:

- * Collecting & documenting details of the beneficiaries of the Cash Transfer for Orphans and Vulnerable Children.
- * Following up on the progress of households benefiting from the Cash Transfer for Orphans and Vulnerable Children.

February 2021

&

February 2020 - April 2020

**Attaché.
Rural Electrification and Renewable Energy Corporation,
Kenya.
ICT department (help-desk).**

Roles and duties:

- * Provided SAP support and first-line end-user assistance.
- * Administered Active Directory and Microsoft Exchange for user accounts and email.
- * Proved to be an excellent team player with strong interpersonal skills.
- * Ensured effective working of systems and implemented network security.
- * Key contribution: Assisted in implementing and supporting IT systems and network installations.

February 2018 - March 2018 Cisco Certified Network Associate
Computerpride Training Centre
Interconnecting Cisco Networking Devices Part 1 &2 (Training).

Skills

Programming Languages Python, HTML.
Technical IT support, Data entry, Operating systems, Helpdesk support.
Cybersecurity Information security, SOC (Blue team), Incident Response, Cyber Threat Hunting, Digital forensics.

Education

May 2017 – December 2021 Kabarak University - Bachelor of Science in Computer Science.
Projects:
1. Kabarak Delivery Hub (Team Project, Year 3, 2nd Semester)
* Led the development of a platform connecting buyers and sellers using JavaScript and Python.
2. Driver Drowsiness Detection (Research Project II, Year 4, 2nd Semester)
* Developed an AI-powered system using OpenCV and machine learning to detect driver drowsiness and trigger alerts.

Awards

2013 Best student in KCPE Science – Moi Educational Centre

Certifications

July 2023 – September 2023 Blue team training and certification - CyberTalents. (Scholarship sponsored by TrendMicro).
* Completed intensive training in threat detection and response, leading to certification.
November 2022 Cybersecurity essentials - Cisco NetAcad
November 2022 Network Security - Cisco NetAcad
October 2022 Google IT Support - Coursera
July 2022 Introduction to cyber security - Cisco NetAcad
July 2022 Project Management Using Prince 2 Agile - Learnovate Technologies Limited
February 2018 International Computer Driving License (ICDL) – ICDL Africa

References

Mr. Oloo Hezron (Work) Principal Accountant, IFMIS Department, The National Treasury.
Email: holoo@ifmis.go.ke
Phone: +254724480672
Mr. Ruoro Simon Wachira (Academic) Lecturer Department of Computer Science and Information Technology,
School of Science, Engineering and Technology, Kabarak University.

Email: ruorosimon@kabarak.ac.ke

Phone: +254724793789

Mr. Otieno Nicholas (Work)

ICT Technician, ICT Department, Rural Electrification and Renewable Energy Corporation.

Email: notieno@rea.co.ke

Phone: +254724480672