Name of ------------*John Walubengo, MSc, BSc, CISA, PhD Candidate*
Profession -----------------*ICT Consultant/Lecturer*
Date of Birth -----------------*27ᵗʰ Oct 1969*
Nationality ----------------------------------**Kenyan**
Membership of Professional Societies -ISACA*: CISA – Certified Information Systems Auditor*
Consulting Experience.

1. Key- Consultant & Member:- Kenya National Taskforce on Blockchain & AI, March 2018 -Current. .
Ref: Cabinet Secretary Ministry of ICT, Kenya Gov; Gazette Notice No 2095 of Dated 29ᵗʰ March 2018, Chair, Prof. Bitange Ndemo. Email:BNdemo@BitangeNdemo.me

2. Key- Consultant & Member:- Kenya National Taskforce on Data Protection, March 2018 -Current. ..
Ref: Cabinet Secretary Ministry of ICT, Kenya Gov; Gazette Notice No 2095 of Dated 29ᵗʰ March 2018, Chair Mercy Wanjau, Communication Authority of Kenya, Email:Wanjau@ca.go.ke

3. Key Consultant:- Development of the **County ICT Roadmaps** – 2015/16 ICTA, Was lead consultant for the project that saw the development of ICT County Roadmaps for 24 Counties. I was in charge of designing and implementing the ICT portion of the project.
Ref: Victor Kyalo, PS ICT, Mr.John Sergon, ICTA.

4. Key Consultant:- Development of the **National ICT Broadband Strategy - 2012** CCK, Nairobi. Facilitated a five day workshop with stakeholders that resulted in the publication of the National Broadband Strategy. Key focus Technical Infrastructure and its Quality, Affordability & Security.
Ref: Mr. Francis Wangusi, CCK Director General, Prof. T. Waema, UoN, Lead Consultant.

5 Key Consultant:- Development of National (Kenya) ICT Policy – 2003-2005, & the subsequent **2016 ICT Policy Review**. Nairobi. Looked at the draft Policy from the Government and analysed with a view to identifying gaps from a Socio-economic perspective. Recommended appropriate policy guidelines to address the identified gap.
Ref: Eng. Obam, Director National Communications Secretariat.

Publications/Conference Proceedings:

1. Gillwald, A., Chair, C., Futter, A., Koranteng, K., Odufuwa, F., and Walubengo, J. (2016). ***Much ado about nothing? Zero-rating in the African Contex***t. http://www. researchictafrica.net/ publications/Other_ publications/2016_RIA_Zero- Rating_Policy_Paper_-_Much_ ado_about_nothing.pdf

2. Walubengo J (2015), ***ICT in Governance in Kenya- Policy and Practice***, CIPESA Publications Visit http://www.cipesa.org/?wpfb_dl=200

3. Walubengo J (2011), ***Modeling the Internet Price Behaviour in Kenya:-A Systems Dynamics Approach***, in Proceedings of the Annual Ubuntu Net Conference, Nairobi, KENYA

4. Walubengo J (2005), ***Building an Information Society***, in Proceedings of Makerere University ICT Conference titled *Universities taking a Leading Role in ICT enabled Human Development (ISBN:9970-068-00-8)*

5. ICT Columnist at Nation Media, the largest media house in East & Central Africa, https://www.nation.co.ke/authors/1959272-1969646-view-asAuthor-twmldw/index.html

Educational Background:

Academic Qualifications:
PhD **Candidate**, Information Systems, UoN, Kenya (Final Year)
MSc in Strategic Business IT, (2005, Portsmouth University, UK)
BSc in Mathematics & Computing, (1991,Kenyatta University, Kenya)
A-Levels – St. Patrick Iten, Eldoret, Kenya 1987
O-Levels- Strathmore School, Nairobi,Kenya 1985

Professional Qualifications
CISA – Certified Information Systems Auditor, 2005, Nairobi
CCNA – Certified Cisco Network Associate, 2003, Nairobi

IT Skills
Linux Fundamentals, Administration & Networking, 2004, S.Africa
Windows OS (XP, 2000, 2003) – Proficient.

Jan 2015 – Currently ICT Lecturer, Faculty of Computing & IT, Multimedia University of Kenya.

Aug 2004- Jan 2015   Multimedia University College(formerly KCCT)   NAIROBI

Dean, Faculty of Computing, Head of IT Services & Consulting

- In Charge of Crafting, Implementing and Maintaining corporate ICT Strategy
- In Charge of Administering, Securing and Managing day to day corporate business applications.
- In Charge of Design, Deployment and Management of the College IT Infrastructure
- In Charge of Prospecting, Proposing and Project Managing IT Consultancies for the College

Detailed Achievement

- Currently implementing a lecturer performance monitoring system that would be able to capture key lecturer performance indices in order to provide feedback on his/her progress. .
- Currently fine-tuning and optimising college-wide network/internet infrastructure by segregating student traffic from the staff traffic through the implementation of VLANs (Virtual LANs)

Jan 2000-Aug 2004   KCCT/City Center Campus   NAIROBI

Principal

- Oversaw and Managed College's expansion to the new City Center Location
- Set in place Procedures, Regulations and Policies for Day to Day running of the Campus
- Undertakes IT-Lecturing as a Snr. Lecturer/Consultant
- Doubles up as the College's ICT Strategist, Advising the Management on and deployment of innovative ICT Solutions
- Typical Solutions Deployed under my Leadership includes the College's Messaging, Intranet-Internet, and WAN Solutions spanning four campuses
- Project Manages College's ICT Initiatives/Consultancies
- Consulting for the Government's eGovernment Strategy Team

Detailed Achievement

- Set up a completely new campus, which within a space of five years had its student population rising from 0 to over 500 students supported by 60 lecturers. The core programs for the campus were largely IT based. Special mention goes to the my contribution in setting up the Graduate eLearning School which was the first of its kind in Africa, outside S.Africa.. It offers Degree Programs through the Internet Medium using innovative Internet tools that conveniently and effectively take the learner through a degree program..

- In addition, I instituted an effective administrative infrastructure to cater for these students that included Catering, Library, Accounting, Security Wings amongst others..

- As the College's ICT Strategist, I Project Managed a team of six professionals that deployed a Wide Area Network (WAN) that encompassed the four campuses, that are geographically located in different places in Nairobi and Mombasa. The team did the design,configuration, deployment and continues to support this WAN as well as the individual Local Area Networks (LANs) within the campuses.

- The above Physical Infrastructure contains Wireless LANs, Cisco Routers. Managed Switches, Linux Servers and over 500 PCs connected via the 64KB intra campus leased lines and 128K Internet links. My interest and personal contribution being in the configuration of the Cisco Routers and Internet Services Solutions incorporated the Linux Firewall (Squid Guard+Proxy), Web Hosting & Development (Apache+DreamWeaver) and configuration of the Mail System (Sendmail+Groupwise) as well as the Domain Name Service (DNS)..

- Consulted for the Kenya Government and in particular did the Systems Analysis for the Kenya National Assembly Computerisation Project. Continues to provide IT advice to the Investment Promotion Council, the eGovernment Team amongst other Government Agencies.

Jan 1999-Jan 2000   KCCT/HQ   NAIROBI

Consultant and Snr Lecturer IT

- Was a core member (IT Solutions) of the KCCT Y2K National Team that successfully provided services to over thirty Private and Public organizations including KAA, KPA, Nairobi Hospital, Consolidated Bank, Mumias Sugar, etc
- Senior Lecture in Networking, Programming and other Courses.
- Developed new training programs e.g. Electronic Messaging, NW5.x, etc

Detailed Achievement

- 1999 was the year we formed the KCCT Y2K Team. As the IT team leader, I was the solution provider in terms of diagnosing and patching up systems that were not Y2K compliant. Over 50 organizations both in the Public and Private sector benefited from our services. Notable organizations included Kenya Ports Authority(KPA), Kenya Airport Authority (KAA), Mumias Sugar Company (MSC), Nairobi Hospital amongst others.

- I set up the first Internet Lab for KCCT and developed the corresponding curriculum. Over 2000 participants have since then undertaken this Internet Course at KCCT.

July 1994-Dec 1999   Strathmore University   Nairobi

IT Course Director

- Managing IT Courses (i.e. Marketing, Scheduling, Resource-Allocation, etc).
- Providing IT Consultancy
- Developing & Updating Training Manuals
- Managing and Updating University Network
- Lecturing in IT Certificate & Diploma Courses

Detailed Achievement

- Involved in starting the Graduated Diploma Program in IT
- Was Team Member for a Nairobi City Council Networking Project
- Trained Students who successfully got a Gold Medal Award in the Networking Subject

Jan 1992-June 1994   The Computer Center   Eldoret

IT Lecturer

- Lecturing in IT Certificate & Diploma Courses
- Developed and Deployed an Accounting and Student Admission System

Detailed Achievement

- Was the Key Player/IT Lecturer in setting up the IT School for the Center
- Programmed (in dBase IV) and deployed an Accounting System to monitor students payments

Languages:

English: Speaking, Reading & Writing: Excellent
Kiswahili: Speaking, Reading, Writing: Good
Luhyia: Speaking, Reading, Writing: Good

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe my qualifications, my experience and me.