

CURRICULUM VITAE

1. PERSONAL DETAILS

Name: Jabhera Matogoro **Birth Date:** 03-03-1981

Home Address: Nzuguni B, Dodoma **Skype ID:** jabhera.matogoro

Office Address: College of Informatics and Virtual Education
P. O Box 490 Dodoma **E-mail Address:** jaberamatogoro@udom.ac.tz
jaberamatogoro@gmail.com

Office telephone: +255 26 2310118 **Cellular Phone:** +255 784 423615

Marital Status: Married to Pendo Mseti **Nationality:** Tanzania
(4 Children – Witness, Bryan, Winfrida and Lightness)

2. EDUCATION

Dates Attended	2009 – 2011	Degree Programme	Master of Science in Computer Science
		Concentration of Study	Computer Networks and Software Development
		Institution	The University of Dodoma
		Institution Address	P.O Box 259, Dodoma

Dates Attended	2005 – 2008	Degree Programme	Bachelor of Science in Computer Science
		Concentration of Study	Communication Networks and Database Management
		Institution	University of Dar es Salaam
		Institution Address	P.O. Box 35091, Dar es Salaam

3. PROFESSIONAL EXPERIENCE

Dates	2012 – To date	Title	Assistant Lecturer
		Organization Name	The University of Dodoma
		Address	P.O Box 490, Dodoma
		Job Description	<ul style="list-style-type: none">• To teach at undergraduate and graduate level in areas allocated by the Head of Department and reviewed from time to time by the Head of Department.• To carry out research and produce publications, or other research outputs, in line with personal objectives agreed in the Staff review process.• To supervise or assist with supervision of undergraduate and/or graduate students.• To engage in Public and consultancies Services.
		Immediate Supervisor Name/Position	Prof. L. Mselle, Acting Principal, College of Informatics and Virtual Education

Dates	2009 - 2011	Title	Computer Programmer/Systems Analyst I
		Organization Name	The University of Dodoma
		Address	P.O Box 259, Dodoma
		Job Description	<ul style="list-style-type: none"> • Defines application problem by conferring with clients; evaluating procedures and processes. • Develops solution by preparing and evaluating alternative workflow solutions. • Controls solution by establishing specifications. • Validates results by testing programs. • Ensures operation by training client personnel; providing support. • Accomplishes information systems and organization mission by completing related results as needed.
		Immediate Supervisor Name/Position	Prof. S. Mlacha, Deputy Vice Chancellor, Planning, Finance and Administration

Dates	2008 - 2009	Title	Instructor CUM Technical Staff
		Organization Name	University of Dar es Salaam Computing Center (UCC)
		Address	P.O Box 2501, Dodoma
		Job Description	<ul style="list-style-type: none"> • Design, facilitate, and teach the computer instruction component. • Prepare execute lesson plans, assigning tasks, and evaluating student work and progress. • Develop course syllabus, assess, supervise, and motivate students. • Promote safe, effective, and ethical learning environment. • Use professional discretion and judgment in managing students in classroom setting. • Technical Support to CTC Health Facilities
		Immediate Supervisor Name/Position	Mr. Fabian Messanga, Branch Manager

4. ADMINISTRATIVE AND TECHNICAL POSITIONS

Dates	2019 – To Date	Title	CEO and Founder
		Organization Name	Tanzania Community Networks Alliance
		Address	P.O Box 3036, Dodoma, Tanzania Phone: +255784423615 Website: https://tzcna.or.tz

Dates	2019 – To Date	Title	Open Internet Engineering Mozilla Fellow
		Organization Name	Mozilla Foundation
		Address	Website: https://foundation.mozilla.org

Dates	2017 – To Date	Title	Second Security, Stability and Resiliency Review Team Member (SSR2 RT)
		Organization Name	ICANN
		Address	Los Angeles, CA 90094-2536, USA. Phone: +1 310 301 5800. Fax: +1 310 823 8649. Website: https://community.icann.org/display/SSR/SSR2+Review

Dates	2017 – To Date	Title	Mentor
		Organization Name	DTBi, Data for Local Impact Innovation Challenge
		Address	Website: dliinnovationchallenge.com

Dates	2015 – 2017	Title	Secretary
		Organization Name	ISOC Tanzania Chapter
		Address	c/o Tanzania Network Information Centre, LAPF Millennium Towers, 8th Floor, Box 34543, Dar es salaam

Dates	2013 – To Date	Title	Technical Manager
		Organization Name	Dodoma Internet Exchange Point
		Address	P.O Box 259, Dodoma

Dates	2012 – To Date	Title	Coordinator
		Organization Name	Microsoft Innovation Center
		Address	P.O Box 490, Dodoma

Dates	2017 – To Date	Title	Project Manager
		Organization Name	ISOC Tanzania Chapter and University of Dodoma
		Address	InternetSociety.org

5. PROFESSIONAL DEVELOPMENT

Workshop Name	Offering Organization	Country
Mentors Workshop	DTBi/COSTECH	Dar es Salaam, Tanzania
ICANN 58 Meeting and Workshop	ICANN	Copenhagen, Denmark
Six Months Research Fellowship	Indian Institute of Technology, Bombay	IIT Bombay, India
ICANN 54 Meeting and Workshop	ICANN	Dublin, Ireland
ISOC Chapter Leader and AfPIF Meeting	ISOC	Maputo, Mozambique
Cyber Security	Microsoft Innovation Center	Tanzania

Windows 8 Apps Development	Microsoft Innovation Center	Tanzania
Innovation and Entrepreneurship	Microsoft Innovation Center	Tanzania
Windows Server 2012 Configuration and Administration	Microsoft Innovation Center	Tanzania
Scalable Network Infrastructure	AfNOG	Djibouti
Research Proposal and Scientific Paper Writing Skills	The University of Dodoma	Tanzania
Systems and Network Security	tzNOG and NSRC	Tanzania
Computer Emergency Response Team	AfricaCERT and AfNOG	Lusaka, Zambia
Network Monitoring and Management	AfNOG	Tanzania
Advanced African Free/Open Source Software Business Models	FOSSFA, ict@innovation Project	Tanzania
Certificate course in Network Security	UTL Technologies LTD	Bangalore, India

6. TEACHING ACTIVITIES

Year	2019	Course Title	Information Security Management
		College/University	College of Informatics and Virtual Education, University of Dodoma

Year	2019	Course Title	Security and Fault-Tolerance in Distributed Systems
		College/University	College of Informatics and Virtual Education, University of Dodoma

Year	2015 - 2017	Course Title	Computer Network Design for Postgraduate students
		College/University	College of Informatics and Virtual Education, University of Dodoma

Year	2015	Course Title	ICT Research Methods
	College/University	College of Informatics and Virtual Education, University of Dodoma	
Year	2014	Course Title	Biostatistics and Information Technology
		College/University	College of Health Science, University of Dodoma

Year	2014	Course Title	Introduction to Information Technology
		College/University	College of Informatics and Virtual Education, University of Dodoma

Year	2013	Course Title	Information Security Management
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	College/University	College of Informatics and Virtual Education, University of Dodoma
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7. PROFESSIONAL PRESENTATIONS

Date	2019	Title	An Experience from Kondoa Community Network
		Location	Tanzania
		Sponsor (s)	Internet Society
		Length of Workshop	Six Days

Date	2016	Title	Enhancing Local Engagement in Internet Governance in Africa
		Location	University of Dodoma
		Sponsor (s)	ICANN, ICANNWiki, Amazon
		Length of Presentation	Two Days

Date	2015	Title	Computer Applications for Nurses and Midwives
		Location	Morogoro, Tanzania
		Sponsor (s)	AMREF Tanzania
		Length of Presentation	Three Days

Date	2014	Title	Data Analysis using SPSS, Minitab and SAS Packages
		Location	University of Dodoma
		Sponsor (s)	NON
		Length of Presentation	Five Days

Date	2018	Title	Piloting the use of TV white space for community networks in rural Tanzania
		Location	Dar es Salaam, SAFNOG-4
		Sponsor (s)	Self
		Length of Presentation	Three Days

Date	2018	Title	Piloting the use of TV white space for community networks in rural Tanzania
		Location	South Africa
		Sponsor (s)	Internet Society
		Length of Presentation	Seven Days

Date	2018	Title	First Workshop on Community Network and Community Radio in Tanzania
		Location	The University of Dodoma
		Sponsor (s)	Beyond the Net Funding and University of Dodoma
		Length of Presentation	Three Days

8. PUBLICATIONS

Role	Main Author
Title of Work	Design and Implementation of Network Monitoring System using Open Source Software (OSS); A case of University of Dodoma Network
Author	J. Matogoro, K. Majogoro and N.H. Mvungi
Publication Date	2011
Journal	Journal of Informatics and Virtual Education (JIVE)

Role	Main Author
Title of Work	Towards Affordable Broadband Communication: A Quantitative Assessment of TV White Space in Tanzania
Author	Jabhera Matogoro, Nerey H. Mvungi, Anatory Justinian, Abhay Karandikar and Jaspreet Singh
Publication Date	2018
Journal	Book Chapter in Springer

Role	Main Author
Title of Work	Piloting the use of TV white space for community networks in rural Tanzania
Author	Jabhera Matogoro
Publication Date	2018
Journal	Global Information Society Watch, APC

9. RESEARCH FELLOWSHIP

Duration: 6 Months	Project Title	Investigation of Utilization of TV White Space for Wireless Broadband Communication in India
	Responsibility Within Project	Research Assistant
	Funding Source	Government of India, NAM S&T Centre

10. PROFESSIONAL MEMBERSHIP & ACTIVITIES

- African Network Operator Group – AfNOG
- Africa Computer Emergency Team – Africa CERT
- African Network Information Centre – AFRINIC
- Internet Society – ISOC
- Internet Corporation for Assigned Names and Numbers – ICANN
- Tanzania Network Operator Group – tzNOG

11. BOARD MEMBER

- College of Informatics and Virtual Education, 2016 – To Date
- ISOC Tanzania Chapter, 2015 – To Date
- Advent Enterprise Ltd, 2012 – To Date
- College of Education , 2009 – 2012

12. RESEARCH AREAS

Computer Programming using PHP and MySQL, Cyber security and cyber crime, Quality of Service in Mobile and Broadcasting, mobile communication, e-services, TV White Space, Mobile Applications, Community Network, Social Media, Network Monitoring, Telecommunications Networks.

13. REFEREES

A. Marwa Igoti Maseke

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B. Prof. Abiud Kaswamila

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C. Prof. Leonard Mselle

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