



THE TECHNICAL UNIVERSITY OF KENYA

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School:	Computing and Information Technology
Department:	COMPUTER SCIENCE AND INFORMATICS
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EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Masters of Science (M.Sc.)	COMPUTER SCIENCE	UNIVERSITY OF NAIROBI(Kenya)	2014
Bachelor of Science (BSc)	INFORMATION TECHNOLOGY	JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY(Kenya)	2009
Certificate	CERTIFIED CISCO NETWORK ADMINISTRATOR(CCNA)	KCA UNIVERSITY(Kenya)	2010
O level/Equivalent	KENYA CERTIFICATE OF SECONDARY EDUCATION	MENENGAI HIGH SCHOOL(Kenya)	2004
KCPE/Equivalent	KENYA CERTIFICATE OF PRIMARY EDUCATION	MOI PRIMARY SCHOOL(Kenya)	2000

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
01 DEC 2015 - TO DATE	TECHNICAL UNIVERSITY OF KENYA	ASSISTANT LECTURER
2010 - TO DATE	JKUAT,KCA,MMU & KU	LECTURER

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
A model for visual and intuitive crime investigation based on associative rule mining technique (VICIBARM): a case study of Kenya E ADERO, G OKEYO, W MWANGI - 2019 IST-Africa Week Conference (IST-Africa),	View online	
Using apriori algorithm technique to analyze crime patterns for kenyan national crime data: A county perspective E ADERO, G OKEYO, W MWANGI - 2020 IST-Africa Conference (IST-Africa), 2020	View online	
Intelligent computer aided crime policing in Kenya-By edigar Otieno	View online	

COURSES TAUGHT

NAME	DESCRIPTION	PERIOD
Artificial Intelligence	machine learning , neuralnetworks , natural language processing, Expert systems	2015 - TO-DATE

PROFESSIONAL AFFILIATIONS AND SOCIETIES

TITLE	INSTITUTION
IBM Big Data Analyst	IBM
CCNA	CISCO
HCIA	HUAWEI