THE TECHNICAL UNIVERSITY OF KENYA

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Consultation Hours:	8AM-5PM MON - FRI

EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Masters of Technology (M.Tech)	ELECTRICAL AND ELECTRONICS ENGINEERING	MURANG'A UNIVERSITY OF TECHNOLOGY(Kenya)	2023
Bachelor of Philosophy (B.Phil)	ELECTRICAL AND ELECTRONIC ENGINEERING TECHNOLOGY	THE TECHNICAL UNIVERSITY OF KENYA(Kenya)	2014
Higher Diploma	ELECTRICAL AND ELECTRONIC ENGINEERING (ELECTRONIC OPTION)	KENYA POLYTECHNIC(Kenya)	2006
Certificate	RADIO, T.V. & ELECTRONICS TECHNICIAN PART III	NARIOBI PRIVATE - KNEC(Kenya)	1999
Certificate	RADIO, T.V. & ELECTRONICS TECHNICAL PART II	NAIROBI PRIVATE - KNEC(Kenya)	1997
Certificate	RADIO, T.V. & ELECTRONICS TECHNICAL PART I	KIAMBU INSTITUTE OF SCIENCE & TECHNOLOGY(Kenya)	1995
O level/Equivalent	KENYA CERTIFICATE OF SECONDARY EDUCATION	MIGORI SECONDARY SCHOOL(Kenya)	1991

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
13 APRIL 2023 - TO DATE	TECHNICAL UNIVERSITY OF KENYA	SENIOR TECHNOLOGIST
2012 - /2014	MAPTEC COMMUNICATIONS LTD	SENIOR ICT TECHNICIAN
2008 - 2011	GLOBALSURF	ASSISTANT OPERATION MANAGER
2006 - 2007	ATON BUSINESS SERVICES	SENIOR ICT TECHNICIAN
1998 - 2006	COPY CAT LTD	SENIOR TECHNICIAN
1997 - 1998	MITCO FAX LTD	TECHNICIAN
1996 - 1997	OFFIDOM PRODUCT LTD	TECHNICIAN
1992 - 1994	AGRO- CHEMICAL AND FOOD COMPANY	PROCESS OPERATOR ASSISTANT
01 SEPT 2014 - 13 APRIL 2023	TECHNICAL UNIVERSITY OF KENYA	TECHNOLOGIST

GENERAL STATEMENT ON RESEARCH AREAS

Research interest is in the area of electrical power, electronics and artificial intelligence

CURRENT RESEARCH PROJECTS

CNN Real-Time Detection of Vandalism Using a Hybrid -LSTM Deep Learning Neural Networks	Engineering and AI
Transformer Vandalism Detection using Real-time Hybrid Deep Learning Technology	Artificial intelligence and security surveillance