



THE TECHNICAL UNIVERSITY OF KENYA

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Faculty:	ENGINEERING AND THE BUILT ENVIRONMENT
School:	CIVIL AND RESOURCE ENGINEERING
Department:	WATER AND ENVIRONMENTAL ENGINEERING
Current Designation:	Tutorial Fellow, BIOSYSTEMS AND ENVIRONMENTAL ENGINEERING (DBEE)
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Consultation Hours:	8AM-5PM MON - FRI



EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Master of Engineering (M.Eng)	AGRICULTURAL ENGINEERING	THE UNIVERSITY OF ZAMBIA(Zambia)	2017
Bachelor of Science (BSc)	BIOMECHANICAL AND PROCESSING ENGINEERING	JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY(Kenya)	2013

WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
MAR, 2019 - TO DATE	THE TECHNICAL UNIVERSITY OF KENYA	TUTORIAL FELLOW
April 2014 - August 2014	Mogas kenya	Lubricant sales Engineer
January 2012 - April 2012	Kenya bureau of standards	Intern
January 2011 - April 2011	Cimbria East Africa Limited	Intern
17 April 2017 - 30 June 2019	One Acre fund	Product support and distribution specialist

GENERAL STATEMENT ON RESEARCH AREAS

Finite element modelling, Materials optimisation and design.

SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION	YEAR
Greenhouse Solar Drying and Thin Layer Drying Of Fresh Kapenta (<i>Stolothrissa tanganicae</i>)	View online	2016
An Analysis of Numerical Homogenisation Methods Applied on Corrugated Paperboard	View online	2023
Greenhouse Solar Drying and Thin Layer Drying Of Fresh Kapenta (<i>Stolothrissa tanganicae</i>)	View online	2016

PROFESSIONAL AFFILIATIONS AND SOCIETIES

TITLE	INSTITUTION
Graduate Engineer	Engineers Board of Kenya