



# THE TECHNICAL UNIVERSITY OF KENYA

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## EDUCATION

LEVEL	QUALIFICATION NAME	INSTITUTION	YEAR
Master of Engineering (M.Eng)	TRAFFIC AND TRANSPORTATION ENGINEERING	SOUTHWEST JIAOTONG UNIVERSITY(China)	2018
Bachelor of Science (BSc)	CIVIL ENGINEERING	UNIVERSITY OF NAIROBI(Kenya)	2014
Certificate	RAILWAY ENGINEERING	DELFT UNIVERSITY OF TECHNOLOGY(The Netherlands)	2017
O level/Equivalent	KENYA CERTIFICATE OF SECONDARY EDUCATION	MARY MOUNT SEC SCHOOL(Kenya)	2007

## WORK EXPERIENCE

PERIOD	INSTITUTION	POSITION
Sep, 2018 - To Date	Nairobi Metropolitan Services Improvement Projects	Assistant Resident Engineer
Dec, 2018 - To Date	The Technical University of Kenya	Tutorial Fellow

## SELECTED PUBLICATIONS

TITLE	LINK TO PUBLICATION YEAR	
Ensemble-based model selection for imbalanced data to investigate the contributing factors to multiple fatality road crashes in Ghana	<a href="#">View online</a>	
Research on Railway Passenger Transportation Risks Evaluation using LEC and Grey System Theory	<a href="#">View online</a>	
Hybrid feature selection-based machine learning Classification system for the prediction of injury severity in single and multiple-vehicle accidents	<a href="#">View online</a>	