

# Michael Koome

## CURRICULUM VITAE

**Profession/Occupation:** Mechatronics Engineering Technologist

**Accumulated experience:** 9 years

**Nationality:** Kenyan

**Email:** [mkoome@mut.ac.ke](mailto:mkoome@mut.ac.ke)

**Membership in Professional Societies:** Institution of Engineering Technologists and Technicians (IET)

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**Key Qualifications:** Bachelors

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**Professional skills:** CAD/CAM (AutoCAD, SolidWorks), CNC Machining

### Education:

Institution	Qualification
Technical University of Kenya	Bachelor in Mechanical Engineering (Automation and advanced manufacturing)
Meru University of Science and Technology	Diploma in Mechatronics Engineering

**Selected publications:** Ben Asiago Moywaywa, Michael Koome and Joshua Nyakundi (2024). Design, Fabrication, and Functionality Testing of a Mold Box for Double Interlocking Hollow Concrete Blocks. IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE) e-ISSN: 2278-1684, p-ISSN: 2320-334X, Volume 21, Issue 3 Ser. 2

**Research Grants and Consortium involvement:** Scaling up off-grid sanitation 2022 – 2023

**Conference/Seminar/Workshop:** JILIN UNIVERSITY, CHINA

**Seminar in:** Seminar for Officials from Machinery Industry Departments of African and BRICS Countries