

# Wilson M. Karuru

## CURRICULUM VITAE

**Profession/Occupation:** Mechanical Engineering Technologist/Senior Technologist

**Accumulated experience:** 32 years

**Nationality:** Kenyan

**Email:** wkaruru@mut.ac.ke

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

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**Key Qualifications:** Bachelor of Philosophy in Mechanical Engineering Technology  
Higher National Diploma in Mechanical Engineering  
Diploma in Technical Education

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**Professional skills:** CAD (AutoCAD, Autodesk Inventor, SolidWorks), engineering drawing and design, Rapid Prototyping (3D scanning, 3D printing, vacuum molding and rapid tooling)

**Professional Strengths:** Computer skills, leadership experience, communication skills, collaboration and problem-solving abilities.

### Education:

Institution	Date/Mon/Yr	Certificate
Technical University of Kenya	2014 – 2016	Bachelor in Philosophy in Technology (Mechanical Engineering Technology)
Jomo Kenyatta University of Agriculture & Technology	2007 – 2008	Diploma in Information Technology
Kenya Technical Teachers College	1999 – 2000	Diploma in Technical Education
Mombasa Polytechnic	1992 – 1994	Higher Diploma in Mechanical Engineering
Mombasa Polytechnic	1986 – 1988	Ordinary Diploma in Mechanical Engineering
Upper Hill School	1983 – 1984	Kenya Advanced Certificate of Education
Eastleigh Secondary School	1979 – 1982	Kenya Certificate of Education
St. Patrick Primary School	1971 – 1978	Certificate of Primary Education

**Appointments:** Senior Technologist on 5<sup>th</sup> April 2013

**Selected publications :** None

**Research Grants and Consortium involvement:** None

**Hobbies:** Music, reading, chess, Scrabble and crossword puzzles.

### Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this biodata correctly describes me, my qualifications and my experience.

  
Signature

Date: 17<sup>th</sup> August 2021