CURRICULUM VITAE (CV)

1. Personal Details

Full Name   : Jackson Hamisi Wambali
Date of Birth : 19th June 2001
Sex   : Male
Marital Status: Single
Nationality   : Tanzanian
Mobile   : +255 627 182 180
Email   : jacksonwambali@gmail.com
Languages   : Swahili, English

2: Career Objective

A passionate and self-motivated individual in the field of ICT and Computer
Engineering. I am eager to contribute to innovative projects, enhance my technical
expertise, and drive positive impact in the organization through teamwork,
problem-solving, and continuous learning.

3. EDUCATION BACKGROUND:

YEAR	INSTITUTE	AWARD
Expected 2025	DON BOSCO KILIMANJARO INTERNATIONAL INSTITUTE FOR TELECOMMUNICATION ELECTRONICS AND COMPUTERS (KIITEC)	Diploma Certificate in Electrical and computer engineering
2020 - 2022	KIGONSERA SECONDARY SCHOOL	Advanced Certificate of Secondary Education (A-Level)
2017 - 2019 2016-2017	ST. ANSELM SECONDARY SCHOOL ST. PETER'S JUNIOR SEMINARY SCHOOL	Ordinary Level Certificate of Secondary Education (O-Level)
2007-2014	MTWIVILA PRIMARY SCHOOL	Primary certificate

4. WORKING AND EXPERIENCE

- Bird Classification for Weather Conservation
  Don Bosco KIITEC — Feb 2025 to Mar 2025
  - Trained AI models to classify migratory and non-migratory bird species.
  - Aimed to support environmental monitoring and weather prediction systems.

  -https://huggingface.co/spaces/Jacksonnavigator7/Bird

- Network Safeguarding System for Africa
  Don Bosco KIITEC — Mar 2025 to Apr 2025
  - Developed a security system to protect African networks from data breaches.
  - Focused on proactive threat detection and response.

- Website Design & Development
  Eagle Vision Safaris — Dec 2024 to Jan 2025
  - Designed and launched a professional travel website to enhance customer engagement.
  - Used responsive design techniques and integrated booking features.

  -https://www.eaglevisionsafaris.co.tz/

- Fiber Optic and Router Configuration Training
  Zanzibar Cable Television Ltd (ZCTV) — July 2023 to Sept 2023
  - Trained in fiber splicing, internet installation, and router configuration.
  - Received certification in fiber optic communication.

5. Technical Skills
- CCTV Camera Installation
- Python and GitHub for Project Deployment
- Hugging Face for AI & ML Projects
- Web Design (HTML/CSS/JS)
- Basic Networking (Router Configuration, Fiber Splicing)

6. Interests & Hobbies
- Artificial Intelligence (AI) & Machine Learning (ML)
- Technology Trends & Innovations
- Open-Source Contributions
- Designing Practical Tech Solutions

7. Personal Attributes

- Strong communication and teamwork skills
- Able to work under minimum supervision
- Strong problem-solving skills and adaptability
- Goal-oriented and self-driven

8. Referees

Fr. Sebastian Chartum
Principal, Don Bosco Technical Institute
P.O. Box 3172, Arusha
Mobile: +255 685 273 530

Mr. Tumaini Lyimo Mungubariki
Lecturer, Don Bosco KIITEC
Email: lyimotumaini@gmail.com
Mobile: +255 622 375 388

Mr. James Makyo Samwel
Academic Principal, Don Bosco KIITEC
Email: jamesmakyao84@gmail.com
Mobile: +255 768 921 275