

# CURRICULUM VITAE

## DESTERIAN O. RAGIRA

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**YEAR OF BIRTH** : 1995

**GENDER** : MALE

**ID NUMBER** : 32247604

**NATIONALITY** : KENYAN

**RELIGION** : CHRISTIAN

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**LANGUAGE** : ENGLISH & KISWAHILI (BOTH WRITTEN AND SPOKEN)

### PERSONAL STATEMENT

I am a self-motivated and hardworking individual with a Bachelor of Science degree in Physics

from Meru University of Science and Technology. Am also a self-taught programmer with skills in web development, especially HTML, CSS, JavaScript, ReactJS, Python and MariaDB. I am a quick learner, always eager to learn and develop new skills and ready to take new challenges.

I am a determined problem solver who applies technical and analytical skills to solve challenges in challenging organizations or institutions that are highly professional.

### WORK EXPERIENCE

**August 2023 to date: RJS Coffee Shop**

#### *Roles and responsibilities*

- Taking control of stock using the semper system
- Troubleshooting any network problem that may arise
- Installing softwares
- Training other employees how the semper system operates.

- Ensuring that all the systems are up to date

## **February 2022 -February 2023: Institute of Energy Studies and Research (Intern)**

### ***Roles and responsibilities***

- Learning Management System (LMS) management and maintenance using web development tools such as HTML, CSS and JavaScript.
- Creating and managing multimedia content such as videos, animations and graphics for use in e-learning platform.
- Developing and implementing interactive online activities and assessments using web technologies.
- Ensuring that e-learning platform is accessible and user-friendly for learners of all background and abilities.
- Research and development by staying up-to-date with the latest trends and technologies in web development and e-learning to ensure the platform and materials are effective and engaging for learners.

## **EDUCATIONAL BACKGROUND**

**2015 - 2019: MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY**

Degree in Bachelor of Science (Physics).

**2010 - 2014: ST. PATRICK'S SECONDARY SCHOOL – MOSOCHO**

Kenya Certificate of Secondary Education (KCSE)

**2001 - 2009: KANUNDA D.O.K PRIMARY SCHOOL,**

Kenya Certificate of Primary Education (KCPE)

## **PROFESSIONAL QUALIFICATIONS**

- Computer Application Packages.
- Software development covering web development, python and database

## **SKILLS**

- Knowledge of the entire suit of Microsoft Office: Microsoft Word, Access, Excel, PowerPoint, PageMaker, Internet and Email.
- Web development

- Communication skills
- Leadership skills
- Collaboration
- Programming languages: HMTL, CSS, JavaScript, ReactJS, Python, Flask, MariaDB.

## PERSONAL ATTRIBUTES

- Honesty, good listener and Humble.
- Accuracy, Flexible, Speed and attention to detail.
- Good team player and can fit in any environment.

## INTEREST AND HOBBIES

- Community work and projects.
- Volunteering in any organization promoting welfare of general public.
- Playing Soccer.
- Listening to music.
- Reading Novels and other educational materials.

## REFEREES

### 1. Dr. Patrick Mwangi Karimi

Deputy director - Institute of Energy Studies and Research

Tel: 0724241101

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### 2. Mr. Thomas Omwega

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### 3. Mr. Daniel Maitethia

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