SIMON MBURU NJOROGE

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CAREER OBJECTIVE & PROFILE

To use my academic and professional skills to bring forth development and progress in the organization`s plan to ensure the success of financial projects.

As a technological enthusiast, passion drives me to be the best in my field. Technology is ever-evolving, and I am constantly pushing to be knowledgeable through various learning mediums. My passion is strengthened by being hardworking, diligent, self-motivated, a quick learner, a team player, and working with minimum supervision. I have a creative and analytical mind and usually think of new and innovative ideas and how they can be implemented. I believe in critical thinking, formulation of a good strategy, and persistent action to achieve the desired goal.

EDUCATION

2023 – 2018:   Machakos University

Bachelor of Science in Computer Science

2014 – 2017:   Nyahururu High School

Attained a mean grade of B

2005 – 2013:   Happy Day Junior Academy

Attained a mean grade of B+ (350)

PROFESSIONAL EXPERIENCE

January 2021 – April 2021 (Industrial Attachment): Kenya Meteorological Department

Position: ICT Attaché

My roles and responsibilities include:

- Monitoring, managing, and troubleshooting networks.

- Systems management and server room management.

- Corrective and proactive computer maintenance.

- The setup of brand-new hardware components for computers.

- Setting up software and application bundles on computers.

- Website upkeep, content management, and online reputation management.

- The installation and setup of new networking hardware.

- Creating excel spreadsheets for entering data relevant to meteorology.

- Designing excel sheets for entering data relating to meteorology and providing user support.

SKILLS

The skills portrayed during the attachment period.

- The grid analysis and display system (GrADS) is used to manipulate and visualize different weather forecasts.

- I was troubleshooting in terms of both software and hardware.

- Developed routines using the Linux Environment and Commands.

- Analyzing the Model output using different softwares and languages for visualization (grads R, python)

CERTIFICATIONS AND TRAINING

Currently**: eMobilis Technology Training Institute in partnership with Ajira Digital**

AWS restart program

Mode of study: Online

CLUB MEMBERSHIP

Machakos University Google Developers Club (GDSC)

INTERESTS

General

1. Basketball is life.

2. Engaging in environmental protection initiatives.

Specific

1. Coding.

2. Technological Innovation.

3. Troubleshooting Hardware and Software Problems.

4. Networking and deep interest in Cyber Security.

REFEREES

Mr. PHINOUS OTHOO

Principal Meteorologist;

Kenya Meteorological Department

Instructor, Institute for Meteorological Training and Research,

Forecaster, Weather Modeler (NWP), and GIS expert.; KMD

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