

PERSONAL PROFILE

I am a motivated, adaptable, diligent and responsible undergraduate student at Jomo Kenyatta University of Agriculture and Technology pursuing a Bachelor's degree in Electronics and Computer Engineering. I am computer literate; good with Microsoft ACCESS, Microsoft EXCEL and I have interacted briefly with MySQL systems too. I also have basic knowledge on C++ programming language and implementation of Arduino; I am willing to be taught and to learn from my supervisors. I have artistic skills such as sketching, woodwork and some knowledge on metal work too. I enjoy writing every once in a while; at the moment working to publish my first book.

I am a member of the Society of Engineering Students (S.E.S), served as the vice chairperson of the publicity committee and currently serving as the chairperson of the same committee. I took part in the planning of Tech week that was held in JKUAT in partnership with Moringa school of coding, Elarian, Gearbox Pan African, African stalking and Microsoft company.

During the Tech Expo 11 that was also held in JKUAT, I manned the S.E.S stand and talked about the achievement, projects and the importance of other students joining the society.

I hope to grow and learn as a woman in technology as well as bring others into this world of IoT and industry 4.0 altogether.

Previously, I was attached at Gearbox Pan-African company, where I was trained on implementation and design of IoT projects ranging from home automation to use of network protocols to achieve automation of these systems.

I have worked with primary schools on the new curriculum. Doing data entry and registration of students into the government NEMIS portal as well as generating their UPI numbers for identification in the new curriculum.

I love order, consistency and a strong drive to see things through completion. A strong believer

and upcoming engineer aspiring to provide a more stable state of life through innovation and creation.

CURRICULUM VITAE

PERSOAL DETAILS

Name: Kariithi Anne Wanjiku

Date of Birth: 9-9-1999

Nationality: Kenyan

Telephone number: 0797229001\0716485040

Gender: Female

Marital Status: Single

Religion: Christian

E-mail Address: cikudaniels99@gmail.com

Website address: ci-daniels.github.io/com_prog

EDUCATIONAL BACKGROUND

2018 up to date: Jomo Kenyatta University of Agriculture and Technology

-Bachelor of Science Electronics and Computer Engineering.

2014-2017 : Naivasha Girls Secondary School

-Mean Grade A-

2010-2013 : Bahati Girls Primary School

-405 marks

WORK EXPERIENCE

2017: Unity primary school

- IT assistant.

2021: GearBox Pan African Network

-Attachee

INTERESTS

- ❖ Programming
- ❖ Art
- ❖ Writing
- ❖ Wood and metal work
- ❖ Music

SKILLS

- ❖ Microsoft access Database designs
- ❖ Microsoft Excel Spreadsheets
- ❖ Basic knowledge on C++ programming languages
- ❖ Arduino and IoT projects design and implementation

REFEREES

1. Mr. Alex Onguso
Head IT
technician,
Naivasha Girls Secondary School
2. Mr. Njiiri
Head of STEM
Naivasha Girls Secondary School
Phone number:0721224929
3. Mr. Daniel Njenga
Head teacher,
Unity Primary School
Phone number:0722884126
4. Mr. Limo Patrick
Head of Gearbox Academy
Gearbox Pan Africa
Phone
number:0710504790



**JOMO KENYATTA UNIVERSITY
OF
AGRICULTURE AND TECHNOLOGY**

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

P.O. BOX 62000, NAIROBI

TEL: (067) - 52181-4, 52711 FAX: (067) - 52164

E-mail: ccc@eng.jkuat.ac.ke

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SUBJECT: REQUEST FOR INDUSTRIAL ATTACHMENT FROM JANUARY TO APRIL 2022

The following student of the Department of Electrical and Electronic Engineering (JKUAT) is interested in pursuing his/her industrial training in your firm. For this reason, I kindly request you to facilitate him/her in securing attachment in your organization during the above specified period.

Name: KARIITHI ANNE WANJIKU Reg. no: ENER12-COS/2018

The University attaches great importance to practical training as it accounts significantly towards the award of the Degree to our students. It is expected that during the attachment period, the student(s) shall adhere to the Rules and Regulations of the Organization. A lecturer from the university will visit your organization at least once to follow up on the progress of the student(s) during this period.

JKUAT has a "Public Liability Policy" which covers all students on industrial attachment. The coverage includes accidental property damage, bodily harm and death.

Thanking you in advance for your invaluable assistance and cooperation.

Yours faithfully

Mr. Jackson Oloo

Departmental Industrial Attachment Co-ordinator

E-mail: joloo@jkuat.ac.ke

Phone: 0727-422602

FOR: C.O.D., ELECTRICAL & ELECTRONIC ENGINEERING

