CURRICULUM VITAE

IDENTIFICATION

Father's Name : Philippe KAMBANDA

Mother's Name : Anne Marie MUKABUTERA

Name : Emmanuel ASIFIWE

Country : Rwanda City : Kigali

District : NYARUGENGE **Sector** : NYARUGENGE

Gender : Male **Nationality** : Rwandese

Date of birth : September 24th, 1995

Marital Status : Single

E-mail : emmanuel2koestner@gmail.com

Contacts : (+250) 784619507 **National ID** : 1199580094001027

Link : <u>GitHub Link</u>



LANGUAGES REFEREE

LANGUAGE	SPEAKING	WRITING	READING
English	Good	Very Good	Very Good
Kinyarwanda	Excellent	Excellent	Excellent
French	Not good	Not good	Not good

SKILLS

- Repairing
- Troubleshooting
- Computer and electronics
- Electricity
- C++ Programming Language
- Python Programming Language // Django frame
- Web development using Nodejs, JavaScript, HTML and CSS.
- Java Programming Language
- Circuit wiring
- Mechanical design using SOLIDWORKS software
- Electronic circuits design with Arduino and raspberry-pi
- Excellent at good typing
- Spreadsheet (Excel)

PROFESSIONAL SUMMARY

Professional:

- Working knowledge of HTML, CSS, JavaScript, Nodejs, and MongoDB database
- Motivated leader with strong organizational and prioritization abilities
- Ability to work under pressure
- Possession of excellent team spirit and team-building capabilities
- Area of expertise includes repair, electricity, computer electronics, troubleshooting, programming in Arduino and Matlab
- Ability to work and give some ideas on a started project till is done
- Excellent communication ability
- Strong organizational and problem solving

EXPERIENCE

Intern July 15th, 1019 – September 20th, 2019 Interned at RBA (Rwanda Broadcasting Agency) in Rwanda

- Exposed to the different Technical Services Division.
- Troubleshooting Telecommunication devices, different sound, and video devices to improve the broadcasting.
- Information Technology (Livestream, fiber communication, server monitoring, network between different services division).
- Working with satellite (sending and receiving data from satellite by connecting mobile satellite dish to global satellite and configure the channel according to the satellite engineer configurations).

Web designer July 20th, 2020 – February 24th, 2021 Web designer at NTUMIKIRA

- Web designing from scratch by building front end using HTML, CSS, and JavaScript and back end using NodeJs.
- Web Hosting, and Implementing web security.
- Maintaining and expanding/enhancing the website.
- Researching different software programs, and maintaining software documentation

EDUCATION BACKGROUND

A. Advanced diploma:

Sept 2017 – Nov 2020: University of Rwanda/ College of Science and Technology.

Subject: Electronics and Telecommunication Engineering.

B. Secondary Education

Feb 2013-Nov 2015: ESBF at Gisenyi; A' Level Completed

Emphasis: Computer and Electronics

2010-2012: O' level: G.S BWITEREKE

C. Primary Education 2003-2009: GS RAMBO

REFERENCES

Dr. Gerard RUSHINGABIGWI(Ph.D.)

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Telecommunication Systems

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