# SHEMA IVAN

Rwandan | KG 266 Street, Kigali, Rwanda | +250786914081 i.shema@alustudent.com | LinkedIn | twitter : nkubana0

#### **SUMMARY**

I am a resilient, diligent software engineer interested in Machine Learning, with experience in Web development and many programming languages, as well as a demonstrated capacity to be innovative and flexible in difficult situations. Currently pursuing an honors degree in software engineering.

#### **EDUCATIONAL BACKGROUND**

#### Blue Lakes International School - Kigali, Rwanda

September 2018 - July 2021

General Certificate of Secondary Education

Relevant Coursework: Advanced Physics, Advanced Biology, Advanced Information Technology and English as a second language.

# African Leadership University - Kigali, Rwanda

September 2023 – January 2025

Hons BA. Software Engineering

Relevant Coursework: Responsible Enterprise; Global Challenges and Global Opportunities; Web Programming/Web Design; UI/UX Framework Development; DevOps; Introduction to programming and databases.

## PROFESSIONAL WORK EXPERIENCE

Sales Agent May 2021 - August 2022

Mount Meru Petroleum Ltd - Kigali, Rwanda

- In charge of the day to day sales of the company's branch in Kigali.
- Successfully held day to day meetings with partners and investors to give overview of sales and feedback.

# CSA Representative

Pearson Vue (World-wide E-Learning Center) - Kigali, Rwanda

- Collaborated with a team of over 20 individuals to ensure safe and proper delivery of services to various clients.
- Managed administrative duties including maintenance issues, incident reports, room transfers, and conflict resolution.

#### **Full Stack Engineer - Intern**

August 2022 - June 2023

August 2022 - June 2023

Comprehensive Staffing Resources - Kigali, Rwanda

- Collaborate daily and actively with other software developers to get a better understanding in relevant topics and concepts
- Engage with clients to get a better understanding of the products we are to create for them.

## **EXTRACURRICULAR ACTIVITIES**

# Co-Founder, SHIFT Africa

September 2018 - Present

Making a user friendly web application to tackle the online marketing experience in the country of Rwanda by making an online application for helping with online shopping.

Member, SWOC February 2018 - Present

Actively engaged in the SWOC activities that focus on wildlife conservation and participate in various activities to help spread awareness on the dangers being faced by the environment.

#### **SKILLS**

- Computer Literate (including programming languages)
- Strategic Planning
- Project Coordination
- Resilience
- Flexibility

# **INTERESTS**

- Nature & Wildlife Conservation
- Women Empowerment
- Regional Development

## **LANGUAGES**

- Kiswahili Native
- English Expert