# LIPLAN LEKIPISING

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#### **EDUCATIONAL BACKGROUND**

African Leadership University - Kigali, Rwanda

September 2019 - present

## **BSc. Computer Science**

Relevant Coursework: Data Structures and Algorithms; Database Systems; Web Development; Software Engineering; Cloud Computing; Networks;

## PROFESSIONAL WORK EXPERIENCE

Software Engineer April 2022 - Present

Knack - Remote

- Design, test and develop a web application to meet the objectives of the product
- Recommend improvements for existing UX patterns in the web application.
- Formulate and enforce project structure, and coding conventions for the frontend team
- Regularly measure and improve the performance, quality, and correctness of the web application.

## **Software Engineer**

**June 2022 - September 2022** 

Savannah Informatics - Remote

- Collaborate with Be.Well product software engineers to plan, design, develop and test the solution
- Assist in the collection and development of feature requests from consumers
- Participate in peer-reviews of solutions and code

Frontend Developer July 2021 - April 2022

Fress International - Remote

- Review provided designs to ensure that they are user-centered and provide the best possible experience.
- Developing a functional web application using React JS on the front end while confirming best coding practices to ensure an efficient product.
- Collaborating with a team of 6 developers to ensure that the final product and the MVP are developed on time.
- Work closely with the backend developers to integrate the API in the web application and ensure that all the functionalities are working optimally.

#### **PERSONAL PROJECTS**

# **Karent App**

A modern social media web application designed by university/college students to share ideas and stay connected. Built using Next JS.

#### **CourierPal**

An ordering web app built using Next JS. CourierPal connects shoppers and travelers who assist each other in getting items across the world

# AutoParts 250 website

A fully featured ecommerce website for AutoParts 250 Rwanda. This web application was developed using Spring Boot, HTML, CSS, JS, and other technologies such as Apache Tomcat, Hibernate, and AWS S3.

#### **SKILLS**

JavaReact JS

Spring BootNext JS

PythonStyled-Components

• Git

Tailwind

Typescript