# LIPLAN LEKIPISING

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### **EDUCATIONAL BACKGROUND**

# African Leadership University - Kigali, Rwanda

September 2019 – present

# **BSc. Computer Science**

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

# 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** 

GraphQL

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.

View more of my projects and experience HERE.

# **SKILLS**

- JavaReact JS
- Spring BootNext JS
- PythonStyled-Components
- Git
- Tailwind
- Typescript