# **Promise Nuwasasira**

# **Software Developer**

Promise is a passionate entry-level software developer, with a love for writing code and using it as a tool to solve real-world problems. She is able to translate designs and wireframes into high-quality code that is reusable and maintainable. She can effectively self-manage during independent projects, as well as collaborate as part of a productive team.

### **Technical Skills**

- Javascript HTML/CSS Ability to manipulate the structure of responsive web pages using Vanilla JavaScript HTML and CSS
- Django Ability to create a secure and maintainable application.
- Python Capable of writing reusable code using Object oriented programming in python
- Kotlin Able to develop simple mobile applications
- UI/UX Design Capable of translating ideas into designs that can be changed into high-quality code

# **Education Background**

#### AkiraChix Feb 2021 - To date

-codeHive program -Diploma in Information Technology.

### Relevant modules

### Front End Web development

- -React JS framework
- -HTML/CSS

### Mobile development

- Kotlin
- -Android Studio

### **Backend development**

-API development using Django framework

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### **Projects**

#### **Front End Web Development**

- Shopping site using javascript:
   Created a shopping website for fruits
   where users select the fruits of their
   choice and add them to the cart.
   https://fruits-shoping-site.vercel.app/
- Digital clock: Created a clock to display current time using JavaScript DOM, Html, and CSS. https://local-timer.vercel.app/

### **Backend Development**

- School system Managed to develop a school management system that allows control of various school activities in Django.
  - https://github.com/Promise-nuw asa/school\_system.py
- Events Calendar: Created an events calendar that allows the user to add, delete and see upcoming events using Django

- Object-oriented programming using Python

### **Hardware Electronic**

- -Arduino
- -TinkerCad

### UI/UX design

- -Adobe Tools
- -Figma

### Entrepreneurship

- -Lean product process
- -Market segmentation
- -Mvp

#### San Giovanni School-Makiro

-Uganda Certificate of Education

### Kinkinzi High School 2018-2019

-Uganda Advanced Certificate of Education

#### framework

https://github.com/Promise-nuw asa/Events-calendar

### **Mobile Development**

Contact App https://github.com/Promise-nuwasa /contact-list-app

### **ACHIEVEMENTS**

 Virtual Assistant short course at AJIRA. - acquired data management and content writing skills

## **Languages**

English(proficient)
Kiswahili(basics)

# <u>Referee</u>

### Linda Kamau

Co-founder and Managing Director at AkiraChix lkamau@akirachix.com

### Ainekirabo Mbabazi

Software Developer at Cabral Tech mbabaziainekirabo@gmail.com