

Contact

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[Linkedin](#) | [Portfolio](#) | [github](#)

Education

AkiraChix

Diploma in Information Technology

Feb 2022 - Dec 2022

Akilah Institute

Hospitality Management

July 2018 - Jan 2020

Relevant Courses

Frontend Web Development

- DOM manipulation in JavaScript
- Use of ReactJs framework
- REST APIs

Backend Web Development

- Creating REST APIs in Django
- Using the Django framework for creating server-side web applications
- Manipulating SQL databases

UI/UX Design

- Design tools ie. Adobe Illustrator and Figma
- Element & principles of design
- Color psychology

Frontend Mobile Development

- Styling widgets with drawable resources.
- Fundamentals of Views, View Groups, and Layouts
- Using Retrofit as an API client for Android

UX Research

- Qualitative and quantitative research methods
- Design thinking process
- Execution of research documentation

The Internet Of Things

- Product prototype principles and methods
- Employing embedded systems and connecting communication hardware to create web-based smart gadgets.

Languages

- English
- Kinyarwanda
- French

Nadine Sangwa

Software Developer

Africa has the lowest literate population compared to the rest of the world, and this is cause for concern. Nadine believes that one of the threats to Africa's identity, image, and culture is the under-consumption of local literature. To close this gap, she aims to leverage her passion for reading and her software development skills to build solutions that help underserved communities access local literature and embrace a reading culture.

Skills

- Use of Rest APIs and DOM manipulation.
- Building fast and scalable user interfaces using the JavaScript React framework
- Familiarity with data types in Python, such as lists, tuples, and dictionaries for data storage and manipulation.
- Good understanding of Object Oriented Programming concepts such as inheritance for code reuse and redundancy.
- Knowledge of Django framework concepts such as database modeling and URL routing.
- Ability to implement concepts such as MVVM architecture and Recycler View in Kotlin for building Android applications.
- Creating wireframes and prototypes using design tools such as Figma, Adobe Illustrator, and Photoshop.
- Good understanding and experience with version control systems such as Git.

Projects

• Tip-Calculator

[View the project](#) | [github](#)

• E-commerce website

[View the project](#) | [github](#)

• Weather App

[View the project](#) | [github](#)

• Netflix clone

[View the project](#) | [github](#)

• Digital wallet

[View the project](#)

• AquaViva

[View the project](#)

Reference

Linda Kamau

MD & Co-Founder

AkiraChix

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Veronica Thamaini

Senior Program Officer

Wikimedia

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