MICHELLE MBAITSA
Software Developer

+(254) 700-061-374
michellembaitsaa@gmail.com
GitHub: https://github.com/Michellembaitsa
LinkedIn: https://www.linkedin.com/in/michelle-mbaitsa-924bba208/

TECHNICAL SKILLS

- Building functional and responsive systems using Django.
- Ability to write, review, debug and document code in Python, JavaScript, Kotlin, and HTML/CSS.
- Intermediate knowledge in architectural styles such as REST API.
- Ability to deploy systems with web hosting infrastructure such as Netlify.
- Good knowledge of GitHub.
- Familiarity with Figma and Adobe Illustrator.
- Basic knowledge in API integration on mobile applications using the Retrofit library, and manipulation of Postman.
- Intermediate knowledge in MVVM architecture.
- Basic knowledge of React framework.
- Basic knowledge of cloud computing protocols in Amazon Web Services.

PROJECTS

- School system

Built a school system web application using the Django framework that helps in the management of a school institution.
https://github.com/Michellembaitsa/python_django_schoolsystem

- Picture Book

Built a photo gallery book that showcases pictures and their description.
https://github.com/Michellembaitsa/Picture-Book-App

Food delivery website
- Built a food delivery website using HTML/CSS and vanilla javascript, where customers can pick and order from an array of meals.

https://sadspence1a3d4c.netlify.app/#section2

- Hewa Swift Project

Carried out desk research, pilot study, research plan, and field research on a project that focuses on the air quality in Kenyan Public Service Vehicles.
- https://drive.google.com/drive/u/0/folders/11-TmBNg6Se-nyXd9xhO1RsJ8CS2vDwsY

REFEREES

Linda Kamau
Co-Founder|Managing Director
AkiraChix
lkamau@akirachixl.com

Joy Wambui
UX Researcher
AkiraChix
joysawambui@gmail.com

EDUCATION

AkiraChix-_Diploma in Information Technology._
February 2021-Present

Front-End Development:
- Developing responsive, asynchronous web applications.
- DOM Manipulation and knowledge of React framework.

Back-end Development:
- Developing functional server-side web applications using the Django framework.
- Object-Oriented Programming.

Front-End Mobile Development:
- Developing mobile applications using Kotlin and Android Studio.

UI/UX Design:
- Human-Centered Design.
- Knowledge in Figma and Adobe Illustrator.

UX Research:
- Conducting Human-Centered Research