



Sarah Matishoi

Software Developer

sarahmatishoi@gmail.com ✉

0757444205 📞

Nairobi, Kenya 📍

Solving societal problems is something that Sarah is passionate about. She is passionate about using technology to create solutions that will help people in society. Using her HTML/CSS and DOM manipulation skills, she has been able to create an e-commerce website for fruits that enables the user to order and make payments.

EDUCATION

AkiraChix

codeHive program-Diploma in Information Technology

02/2021 - Present

Relevant courses

- **Backend development** - Data types, list, dictionary, tuples, sets, flow control and object oriented programming.
- **Fronted development** - Dom manipulation, and Closures.
- **UX/UI Design** - sketching low fidelity wireframe, high fidelity wireframe, and prototyping
- **UX research** - Information architecture, Usability Testing, Content Strategy, and Visual Design.
- **Mobile development**
 - Integration of APIs and recycler views and view models.

Mutenkuar Day Secondary School

Kenya Certificate of Secondary Education

02/2016 - 11/2019

REFEREES

Akola Ombima, Tech Project/Project Manager at SAP,

akolaombima@gmail.com

James Mwai

CTO at Sky Garden,

smartemwa@gmail.com.

SKILLS

Ability to use data types, lists, dictionaries, tuples, sets, flow control, and object-oriented programming in python.

Ability to integrate APIs, RecyclerView, and view models in Kotlin.

Knowledge of DOM manipulation, and closures in Javascript.

Able to create responsive websites using HTML/CSS, and Bootstrap.

Ability to sketch low fidelity wireframe, high fidelity wireframe, and prototyping in Figma.

Ability to create responsive websites and Models using the Django framework.

Ability to design Android app UI using XML.

PERSONAL PROJECTS

School management system

- Created a school management system with Django that enables the administration to keep the records of the student's and trainers' details.
<https://github.com/Sarahmatishoi/python-web>

Ecommerce website

- Created an e-commerce website for fruits with HTML, CSS [🔗](#)
- <https://ecommerce-fruits.netlify.app>

Bank system

- Created a bank system object-oriented that allows the users to deposit, withdraw and transfer money from one account to another.
- <https://github.com/Sarahmatishoi/pythonclasses-assignment>

Registration app

- Created a registration app with Kotlin that allows the users to log in by email after the registration.
- <https://github.com/Sarahmatishoi/Registration>

Solio farm

- Created Solio farm logo design and user journey in Figma.
- <https://www.figma.com/file/Es55GfLWJ8VgGp3gZi2DsD/Solio-Farm?node-id=225%3A4>