



# SANDRA MUTAI

Software Developer

Sandra is a software developer driven with a clear goal to succeed in every step she takes. Her greatest passion in life is using her technical know-how to benefit people and organisations. She builds platforms that help generate income opportunities for the youth. By using her skills in django, she has built a registration system which helps in managing assets and students respectively.

✉ sandramuttai@gmail.com

📍 Nairobi, Kenya

🐦 twitter.com/home?lang=en

📞 +254706415101

🌐 linkedin.com/in/sandra-mutai-6b8450209

## EDUCATION

### AkiraChix , codeHive Program-Diploma in Information Technology

02/2021 - Present

Courses

- **Front-End Development**- Javascript, basic React Knowledge and HTML/CSS.
- **Back-end Development**- Django framework and python language, Object Oriented programming.
- **UX Design**- Wireframing and prototyping designs.
- **Front-End Mobile Development**- Kotlin, Object Oriented Programming and MVVM Architecture.
- **UI/UX Development**- Applying interactive and visual design principles on websites and web applications.
- **UX Research**- Primary and Secondary research. Design thinking process. Formulating research plan documents.

### Sisyobei Adventist High School Kenya Certificate of Secondary Education

02/2016 - 11/2019

## WORK EXPERIENCE

### Norpharm Medical Clinic Medical Receptionist

01/2020 - 11/2020

Kitale

Achievements/Tasks

- Welcomed patients with warmth and kindness to ensure smooth booking and checking in process

## ACHIEVEMENTS

### Receptionist

Recognized for outstanding organization, accuracy and efficiency in verifying insurance benefits, updating patient data in charts and routing documents to appropriate.

## SKILLS

Ability to present large amounts of data using RecyclerView cards, to make the data presentable.

Able to use DOM in Javascript .

Ability to present large amounts of data using RecyclerView cards, to make the data presentable.

Understanding XMLs in order to create a layout that serves as a UI definition for android applications.

Able to use Django framework by managing relational database management systems.

Knowledge of object-Oriented Programming.

Able to create responsive websites using Html/Css and bootstrap.

Ability to conduct research.

## PERSONAL PROJECTS

### Picture book

- An App that displays images using RecyclerView with intent .
- <https://github.com/Sandra-mutai/picture-book> ↗

### Django-School Management System

- Used Django to develop a management system that allows Students document all their learning.
- <https://github.com/Sandra-mutai/djangoregistrationform>

### Mkulima app

- A farmers management system developed in Javascript that allows farmers to record and add products to the system.
- <https://github.com/Sandra-mutai/javascript-project>

### Secure Tours

- A responsive website giving tourism insight to share accurate predictions for meaningful travel.
- <https://github.com/Sandra-mutai/tour-secures>

### Contacts App

- Built a contact app using Kotlin that retrieves a list of contacts.
- <https://github.com/Sandra-mutai/contactPage>

## REFERENCES

Nelly Clelangat-Rivatex East Africa  
[leecn10@gmail.com](mailto:leecn10@gmail.com)

James Mwai-Chief Technology Officer  
[martemwa@gmail.com](mailto:martemwa@gmail.com)