

Wanda.E.Wairimu

Software Developer

CONTACTS

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[GitHub](#)

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EDUCATION

AkiraChix

codeHive - Diploma in Information and Technology.

Feb 2022-Present

Relevant Courses:

Front-end Development

- Implementing DOM manipulation in Javascript.
- Using Reactjs as a framework.

Back-end Development

- Development of server side applications using
- Django.
- Building RESTful APIs using the Django
- framework.
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Mobile Development

- Create Android applications, and version control
- with git and USB debugging.UI/UX Design
- In Depth study of colour psychology, design
- software, and the use of design components and
- concepts in visual communication.

Industrial Design

- Fusion360 design modelling to create three-
- dimensional designs and models for assembly
- and manufacturing.v

PERSONAL STATEMENT

The practice of using technology to enhance music, has been at the heart of innovations that evolve both practically and creatively. As a software developer and music enthusiast, Wanda finds the relationship between music and technology intriguing. She believes that software development is similar to music because like a musician, a good coder is constantly looking to improve their code by recognizing and manipulating patterns. Wanda looks forward to pairing her analytical and creative qualities to contribute to this art by developing systems that cater to artists' development.

SKILLS

- Ability to design wireframes using tools such as Adobe Illustrator and Adobe Photoshop
- Knowledge in ideating, defining a problem, testing, and prototyping in UX Research.
- Ability to use the Django framework to create server-side applications.
- Knowledge of version control tools like Git.
- Intermediate knowledge of DOM manipulation in Javascript.
- Ability to use Python data types such as lists, dictionaries, and tuples for data storage and manipulation.
- Good understanding of Object-Oriented Programming concepts in Kotlin such as inheritance.

PROJECTS

Phone Number Identifier

Built a system using Geocoder in Python for tracking phone numbers and giving more details such as the service and the country.

<https://github.com/WandaElizabeth/TrackPhoneLocation>.

Picture Book

created a picture book that shows how fashion affects people and how it is beneficial in modern society.

<https://github.com/Wanda-Elizabeth/PictureBook>

Solace

I am currently working on a project that focuses on solving anxiety disorder for Gen Z in Kenya .The project aims to improve their quality of life in order to prevent mental health diseases among Gen Z.

https://drive.google.com/drive/folders/1qQAAjg_6kgpJlrpQLUjJAw8tqBIAC_r

REFERENCES

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Eric Asiago
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