# Chidinma Nwatu

## Frontend Developer

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## **PROJECTS**

**DebtFix** ☑ 04/2022

African Women Innovation Hackathon organized by Angel Hack

My team and I participated in the African Women Innovation Hackathon. We came first place. We worked together and built a web app called Debtfix.

Debtfix is a debt managing app that helps users to manage their debts. It does this by allowing users to add creditors, keep track of added debtors, pay debtors and monitor their transactions.

Debtfix was developed using Django, paystack gateway, chakra UI, and react. I worked as a front-end developer. I consumed the APIs from the backend and implemented the Figma designs, made the site responsive in order to improve user experience.

Tracker ☑ 2022 – 05/2022

Appwrite Hackathon organized by DEV

Developed a tracker app using react, CSS, appwrite backend services that help users save and keep track of their pending job applications and ensure that they get back to them through timely email reminders. It also serves as a valuable tool to analyse submitted applications.

I worked as the front-end developer for my team. I implemented the Figma designs and handled the responsiveness of the site.

Movio-website ☑ 06/2022

This is an application for finding information about movies and TV Shows. It enables you to save/bookmark any movie of your choice which can be retrieved anytime even after the browser is closed. The app does not use any database i.e all the info is stored on the user's browser. It uses the TMDB API.

Space-tourist-website ☑ 05/2022

This project focuses on implementing the Figma design of a space tourist website.

Github-users-app ☑ 05/2022

I utilized autho for authentication and used GitHub rest API to build this web app that allows users to login, logout, and display GitHub details of any particular username entered. It also utilizes chart for better visualization.

Gp3AI-Landing Page ☑ 03/2022

In order to improve my knowledge of figma design implementation, I implemented the landing page of an already designed site. This project strengthened my knowledge of react component, react folder structure, css animations and styling,

CryptoVerse ☑ 03/2022

Cryptoverse is a web app built using react js, and coin ranking rapid api. It is a web app that shows the market price, recent news, and accurate information about coins in the crypto market.

## PROFESSIONAL EXPERIENCE

#### **Data Science Intern**

SeqHub Analytics

06/2021 – 10/2021 Remote, USA

- Created data visualization graphics, translated complex data sets into comprehensive visual representations.
- Developed a dashboard on emotional data analytics which helped business owners to visualize customers' feedback on their product.
- Contributed to an already existing project **Agent Kathy**, a conversational AI agent that helps school administrators to better interact with student data by deploying a model that enables **Agent Kathy** to easily filter flagged comments into different categories

## **SKILLS**

## Programming langauge

- Python
- HTML
- CSS
- Javascript
- Reactis
- redux
- redux toolkit
- chakra ui
- next js

#### Soft skill

- Leadership
- collaboration

## Data science

- Conversational AI
- Machine learning
- Natural Language Processing
- Data preprocessing

## **Database Management**

- SQL
- Sqlite3
- Access

## Microsoft suite

- Excel
- Microsoft word
- power point

#### **Version Control**

- Github
- Git