

# Synthia Hunter Achieng

## Entry-Level Software Developer

A world where we have equal access to everything has been Hunter's dream for years. Hunter believes that with technology, the digital divide will be reduced creating opportunities for everyone. As a Software Developer with a desire for change and inclusion, she has created a rewarding system that leverages blockchain technology. She believes that when people work together, change is inevitable. "You can do what I cannot do, and I can do what you cannot do, and together, we can do great things." ~ Mother Teresa

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## EDUCATION

### CodeHive-Diploma in Information Technology AkiraChix

02/2021 - Present

#### Courses

- **Front-End Development :** Using JavaScript to develop interactive applications. Using React.js as a front-end framework. Using Node.js as a back-end/ server-side framework. Consuming APIs for efficient client and server-side integrations.
- **UI/UX:** Development: Creating responsive designs using HTML/CSS. Applying visual design principles on web applications for a positive user experience.
- **Back-end Development:** Business logic creation with OOP in Python. Using Django as a back-end framework.

### Kenya Certificate of Secondary Education St.Mary's Lwak Girls High School

02/2011 - 11/2014

## REFERENCE

### Elizabeth Kagimbi

Product Designer, AZA Finance LTD

Contact: [elizabethkagimbi@gmail.com](mailto:elizabethkagimbi@gmail.com)

### Purity Maina

Javascript Instructor /Head of Technology,  
RedBird

Contact: [puritymaina001@gmail.com](mailto:puritymaina001@gmail.com)

## ACHIEVEMENTS

Created a Medium tech blog that illustrates how to create a Dockerized React app with a Directus backend. (09/2021)

<https://medium.com/@achienghunter/how-to-create-a-dockerized-react-app-with-a-directus-cms-backend-94fabe77d1ac>

Contributed to Open Source project from WWCodeFrontEnd.

Created a footer: <https://frontendstudygroup.github.io/>

## SKILLS

Intermediate knowledge of web design technologies; HTML/CSS and JavaScript.

Beginner's knowledge of using React.js framework to create reusable components in an application.

Knowledge of using Node.js as a server-side framework to build fast and scalable applications.

Intermediate knowledge of npm scripts.

Ability to consume APIs using Fetch API.

Ability to use Docker and docker-compose for multi-container applications.

Ability to utilize design tools such as Figma and Adobe illustrator to create wireframes and prototypes.

Ability to use Directus as a backend Content Management Software.

Beginner's knowledge in AWS cloud computing services.

Beginner's understanding of technical writing using Markdown

## PERSONAL PROJECTS

### Choin:

- Currently creating a digital reward system that leverages blockchain technology. Conducted desk research and created a research plan. [1.Desk Research](#) [2. Miners: Research Plan](#)

### Green-Kiosk App:

- Utilized Reactjs Directus, and Docker to create a front-end application that fetches data from Directus CMS. <https://github.com/hunterachieng/React-directus-API>

### Todo-List:

- Used the JavaScript framework, Reactjs to create an application where the user can add, cross, and delete tasks. <https://hunter-todo-list.netlify.app/>

### Product Marketing: React.js

- Created an application using React.js that allows a user to view new featured products. <https://hunters-product-marketing.netlify.app>

### School Management System:

- Used the Django framework to create a school system that registers students, trainers, courses, and events. [https://github.com/hunterachieng/school\\_system](https://github.com/hunterachieng/school_system)