

## Claire Wambui Njuguna, Software Developer

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Portfolio: <https://clairewambuinjuguna.netlify.app>

### PROFESSIONAL SUMMARY

Motivated mechatronic engineering graduate in the midst of a career transition to software development. Armed with a robust foundation in engineering principles and a current pursuit of software development, I bring analytical thinking and problem-solving skills to the realm of software development. Proficient in HTML, CSS, JavaScript and python, I am actively expanding my coding expertise through self-directed learning. Eager to contribute a unique engineering perspective to dynamic software projects, I am seeking an internship opportunity to accelerate my transition and contribute value to innovative teams.

### TECHNICAL SKILLS

Languages	HTML, CSS, JavaScript, Python
Developer Tools	Visual Studio Code, Android Studio
Frameworks	React, NodeJS ,jQuery
Project Management	GitHub

### EXPERIENCE

Nov 2022 -Present	Hardware Development Engineering intern at Data Integrated Limited, Nairobi.
Sep 2022	Innovate Nairobi Hackathon on Climate Change whereby my team came up with a web app to curb the problem of littering
Feb 2022-Sep 2022	Design, simulation, fabrication and implementation of an Artificial-Intelligence based Robot sorting arm for my final year project.

### PROJECTS

#### Frontend Application

##### HotelOrderForm

This HTML document represents a simple order form for the "Sweet Delicacies Hotel." The form collects information such as the product name, quantity, customer name, and email address. The styling is done using embedded CSS.

##### TECHNOLOGIES USED:

HTML: For the structure and content of the webpage.

CSS: For styling and layout.

JavaScript: For handling form submission and creating dynamic content

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## Frontend Application

### PORTFOLIO

This HTML document is my personal portfolio, showcasing my skills as a Software Developer. The webpage includes sections for navigation, profile, about, experience, projects, and contact, with responsive design for both desktop and mobile views. It provides a brief introduction, highlights my experience and education, showcases projects, and offers contact information.

### TECHNOLOGIES USED:

HTML: For document structure and content.

CSS: For styling and layout, with separate stylesheets for responsiveness

JavaScript: For handling mobile navigation toggling and potentially other interactions.

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## EDUCATION

Nov 2023 — Dec 2023	Software Development, Tech4Dev bootcamp an initiative of women Techsters
Sep 2023 — Nov 2023	JavaScript Certification, CISCO Networking Academy
July 2023 — August 2023	HTML and CSS, CISCO Networking Academy

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## REFERENCES

Available upon request