

# Kayvia Harriott

## Software Engineer & Front-End Developer



[kaythedev.com](https://kaythedev.com)



[kayharriott](https://www.linkedin.com/in/kayharriott)



[kayviaharriott](https://github.com/kayviaharriott)

### Profile

Dedicated and driven professional with over 5 years of experience in development, driven by a passion for delivering exceptional results and thriving in collaborative team environments.

### Skills

**Programming** — JavaScript/React (ES6+), Vite, Django, Node.js, PHP, Python, TypeScript, Java, HTML/CSS, Framer Motion

**Database & Tools** — Git, WebFlow, Figma, Docker, React Libraries (TailWindCSS, MUI Components etc.), PostgreSQL, MYSQL, Wordpress, AdobeXD, Cypress

### Professional Experience

To access my complete resume, feel free to connect with me on LinkedIn or any other social media platform of your choice.

### Projects

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#### Central Machine Diagnostic (Elementor Website, Freelance)

2023

Spearheaded the development of a client website utilizing Elementor WordPress. Directly engaged with the client to understand their needs, translating them into custom designs and ensuring mobile responsiveness. Despite tight deadlines, successfully delivered the project within a short timeframe, meeting and exceeding client expectations. Visit the website at [showcased centralmachinediagnostic.com](https://centralmachinediagnostic.com)

#### Jamaica Sargassum Early Advisory System

2023

A monthly advisory platform delivering custom email updates by interpreting GeoJSON data. Developed with cutting-edge technologies like ReactJS for dynamic interfaces, Tailwind CSS for modern design, Node.js for server-side functionality, and NodeMailer for seamless email communication, JSEAS offers timely insights into Sargassum trends. The user-friendly interface, designed with ReactJS and Tailwind CSS, ensures a responsive and accessible experience. Users benefit from customizable email updates tailored to their preferences, providing valuable and accurate information through a sophisticated and user-centric system. Explore more at [jseas.monagis.com](https://jseas.monagis.com)

#### Caribbean Knowledge Platform

2022

Led a team in the development of the Caribbean Climate Knowledge Portal (CCKP), a collaborative platform showcasing climate resilience initiatives across the Caribbean region. Guided the team through the process of creating the system, utilizing Django, REACTJS, and MUI components. Implemented features including access control, document uploading, and project overview functionalities. Organized projects by Sustainable Development Goals (SDGs), country, and thematic areas for easy navigation. Facilitated collaboration among organizations, reducing duplication of efforts, and fostering informed decision-making. See the project at [caribbeanknowledgeplatform.com](https://caribbeanknowledgeplatform.com)

### Education & Courses

BSc. Software Engineering, The University of the West Indies

September 2023