

DAENA CROSBY

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Final-year Computer Science student skilled in designing responsive, narrative-driven web applications with polished UI/UX. Experienced in integrating design tools like Figma with production-ready code. Passionate about creating elegant, user-centered digital experiences that balance creativity with technical rigor.

PROJECT EXPERIENCE

Storybook Planner WebApp

- Designed and developed a web application for planning and organizing storybook projects.
- Features intuitive UI for managing narratives, characters, and plot elements with a focus on storytelling.
- Built with **React, TypeScript, and Tailwind**, emphasizing responsive layouts and accessibility.
- Highlights ability to merge narrative-driven design with scalable frontend architecture.

Interactive Diary App

- Developing a diary web app with expressive transitions, mood tagging, and timeline views.
- Focuses on minimalist, story-first UX that makes entries feel personal and interactive.
- Implemented using **React and TypeScript**, with modular components and clean design patterns.
- Demonstrates creativity in blending functional design with emotional user engagement.

Facial Detection & Recognition System

- Built a Python-based system using **OpenCV** and face recognition libraries to identify and verify individuals. Integrated UI elements for real-time detection and feedback, bridging backend AI with frontend visualization.
- Long-term goal: assist with public safety, particularly in missing person identification.
- Showcases ability to combine AI-driven systems with user-friendly interfaces.

SKILLS

- **Frontend Development:** React, Next.js, Vue, Node.js, HTML, CSS, Tailwind, Javascript
- **UI/UX Design:** Figma, Canva, Responsive Layouts, Accessibility, Interactive Prototyping
- **Programming Languages:** Python, SQL, Java, C
- **Tools & Technologies:** Git, VS Code, OpenCV, Microsoft Office
- **Other:** Research, Project Management, Agile Adaptability

EDUCATION

University of the West Indies, Mona

Bachelor of Science in Computer Science (*Final Year*)

CURRENT INVOLVEMENT

UWI Mona Computing Society

President (2025-2026)

Intellibus

Intern (2025 - present)