# Jessica Davies

A dedicated website designer and developer with 3 years of academic experience in the field of Computer Science, focused on building and developing advanced & high-quality websites & gaining project success.

#### Contact Me

Email: jessydavies@hotmail.com Phone: (+44) 7872 427595

### **Skills**

- Languages

HTML, CSS, Vanilla JS, PHP, Python, Node JS, Java, React JS

- Design Skills & Tools

UX and UI design, Figma, Axure, Understanding & Building Responsive Websites

- General Skills

Problem Solving, Creative Thinking, Logical Thinking

## Experience

- Volunteering as a Young Carer - Torfaen Young Carers (2019-2021)

Developed teamwork and communication skills, not just as my brother's carer, but also with participating in community events and workshops. Developed motivation to continue my work as a carer because of the praise I'd received for how well I understand his needs.

- Part-Time Carer (August 2024 - Present)

Developed responsibility and punctuality skills by ensuring I arrive on time, and begin almost straight away. Motivated to continue after being praised for every job I completed by my grandmother.

## **Projects**

- **DOMKit -** Created February 2025

An open-source, vanilla JS library that simplifies the creation and styling of HTML components, with the goal of using less CSS and ensuring simplicity when it comes to more complex styling tasks, such as animations.

- **WebHack -** Created January 2025

A website that teaches various forms of web security in the form of practical tasks, as well as forensics CTF (Capture the Flag) and Cryptography challenges. Suited for people of all experience.

- Responsive Website Design Course - FreeCodeCamp - Completed January 2025

Created sketches of the main design, turned sketches of the UI design into real UI designs using Axure, and linking buttons together.

- **Timetabling Application with Rewards System -** Created 2024 as University Assignment Using HTML, CSS & JS to create appealing and accessible web pages. Completed 5 projects, from a basic survey form to an expert product landing page.

#### Education

- University Level

Cardiff University with BSc (Hons. Computer Science) Second-Class Honours (2021-2024)