

Sophia Wall | Software Engineer & Designer

Experience

Junior Software Engineer | BBC Oct 22 - Present

Working on the Games Team to maintain and improve codebases and create robust components through test driven development. Working alongside UX designers to implement technical designs with the overall aim to create features that educate, inform and entertain our audience.

Sales and Marketing Executive | Villa Select Oct 19 – Aug 22

Responsible for creating and designing social media content and the weekly email newsletter. Maintenance & improvement of the website, copy writing descriptions, writing blog posts and retouching photographs. I had excellent product knowledge and would serve clients to ensure they had an unforgettable vacation.

Education

Full Stack Coding Bootcamp | University of Birmingham Mar – Sept 2022

An intense 6 month course that covered all aspects of full-stack web development. The course involved individual and team projects for front-end and back-end process and design. I was trained with the following technologies: HTML5, CSS3, JavaScript ES6+, VS Code, Figma, jQuery, Node, Web APIs, Express.js, MYSQL, Bootstrap & React

Understanding Coding | NCFE Sept 22 - Nov 22

This course taught the principles, terminology and processes of coding, as well as the importance of communication and project management in the field. Understanding coding design principles and the importance of accessibility, user experience and user interface were also included.

BSc Biomedical Science | Aston University Sept 2017 – July 2020

Biomed BSc full time: Human Biology, diseases, infections and their treatments, research and lab work. With Brazilian Portuguese.

Achievements

Educational YouTube channel with over 280,000 total views and 3,500 subscribers where I create animated educational videos for students completing A-levels & University

Snapchat filter for the 'Featured Cities Series' in 2016. My filter design for Rio De Janeiro, Brazil was used by 36,000 users and viewed 1.6 million times

Redditch Art Circle's art competition in 2017 and placed 1st & 2nd in the Young Peoples category.

Skills

Proficient use of Figma, Adobe Photoshop, Illustrator & XD
Trained in technologies: HTML, CSS, JavaScript & React
Knowledge in Final Cut Pro, Adobe Premier Pro, After Effects, Flash & Camtasia
Competent with Jira, Miro, Canva & PowerPoint
Confident in pitching and presenting ideas
Completed training in user research techniques, accessible design, test driven development and agile working
Ability to design and build websites
Passionate, driven and always eager to learn