COLETTE SMITH

Front End Engineer

(JavaScript, React, React-Redux, SCSS, CSS, HTML5) +44(0)7936 470269 hello@colettesmith.com

LinkedIn

(Remote) Suffolk and London, UK Developer Portfolio: <u>www.colettesmith.uk</u>

A Front End Engineer with 15 years experience in freelance design and photography.

SOFTWARE ENGINEERING SKILLS

JavaScript: ES6+, AJAX & API's - REST and Animation GSAP (Greensock), Graphing (d3.js)

React: Classes, hooks, context, Material UI, Redux, Redux Toolkit

Node.js: Vanilla

CSS 3: Responsive design, Flexbox & CSS Grid, pre-processors (SASS, LESS), and CSS

frameworks.

HTML5: Semantically correct for accessibility and SEO.

CMS: Squarespace customisation using jQuery and LESS (CSS) and Shopify customisation

using Liquid.

Some experience with:

JavaScript: Graphing (d3.js), GraphQ **Testing:** TypeScript, Cypress, Vitest, Vite

Node.js: Express.

PROFESSIONAL EXPERIENCE

CS_STUDIO (Founder) - Web Developer and Designer

Full end-to-end design and development solutions 2019 - Present

THE LAUNDRY ROOM - Creative Consultant 2018 - 2019

CAREER SABBATICAL - Full time Parent 2013 - 2018

JACK MORTON WORLDWIDE - Creative Assistant 2010 - 2012

COLETTE SMITH PHOTOGRAPHY - Freelance Photographer 2004 - Present

EDUCATION

THE JUMP DIGITAL SCHOOL - Jan 2023 - August 2023

A 30-week programme of Full-Stack Software Engineering Training Developed and deployed websites and web applications to a professional standard Delivered individual and team projects, remotely, including participation in a hackathon

CENTRAL SAINT MARTINS, UNIVERSITY OF THE ARTS LONDON - Sept 2000 - June 2004

BA(Hons) Fine Art, Photography

KEY PROJECTS

Project [Jimmy Hutch LINK]:

Tech Used - Full Stack.

What it Does: This is a React Redux app designed to showcase an artist's portfolio. **What It Demonstrates:** Utilised React Redux Toolkit, CSS, Styled Components for homepage animations, Joi for validation, Toastify for notifications, GSAP (Greensock) for animations (including modal and menu grid animations), SQL database for data storage, and cPanel.

Project [Vanilla Slide Show LINK]:

Tech Used - Front-end, Fetch, GSAP, HTML 5, CSS, SCSS, JS

What it Does: Implements infinite scroll and retrieves data from an API using Fetch,

featuring modal components.

What It Demonstrates: Proficiency in writing vanilla JavaScript, DOM manipulation, advanced styling, and layout techniques, along with GSAP animations.

Design Site [Studio Freight Clone LINK]:

Tech Used - Front-end. HTML 5, CSS, SCSS, JS

What it Does: A direct clone of the Studio Freight homepage.

What It Demonstrates: Showcases HTML and CSS skills for closely replicating the original site's appearance, utilising CSS Grid, SCSS pre-processing language, and adhering to HTML5 structure.

Project [Simpson's Quotes <u>LINK</u>]:

Tech Used - Front-end, React Redux, Toolkit, Axios, HTML 5, CSS, SCSS, JS

What it Does: A mobile-first React Redux app with filtering options, like, dislike, delete, and character direction toggling, retrieving data from the Simpsons API using Axios.

What It Demonstrates: Demonstrates setting up an app using React Redux Toolkit for data retrieval and filtering from an API, as well as complete styling from scratch.

Project [Anti-Divorce App LINK]:

Tech Used - Front-end, Axios, SCSS, HTML5

What it Does: A React Redux app for setting up key dates in a calendar and searching gifts. **What It Demonstrates:** Responsible for designing and implementing styles, collaborating with a team to integrate SCSS into the app.

ADDITIONAL INFORMATION

I have the right to work in the UK Immediately available for interview

CONTACT:

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