Bruce Taylor

Senior Frontend Web Developer / UI Engineer

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I'm a seasoned Senior Frontend Web Developer with nearly 20 years of experience. I have a strong track record of crafting user-friendly, responsive, accessible, and resilient websites in a wide range of sectors.

With my extensive background and deep understanding of web development, an eagerness to learn new skills and programming languages, a commitment to excellence, and an ability to work with both technical and non-technical people, I believe I am an ideal candidate for roles requiring leadership, technical prowess, and a dedication to delivering exceptional user experiences.

Hugo & Cat: Senior Frontend Developer

Oct 2023 - Dec 2023: [Contract]

- Worked on a website for one of Hugo & Cat's clients, ECARX, featuring a substantial amount of animation and interactivity.
- Umbraco based website, incorporating a Storybook component library for the site build.
- Frontend development of the site using HTML, SCSS / CSS, JavaScript, GSAP, Handlebars, Cypress and Storybook.

<u>Tech:</u> HTML5, CSS, SCSS, JavaScript, GSAP, Handlebars, Storybook, Webpack, Gulp, Cypress, Umbraco, .NET Razor Views, Azure DevOps, Figma.

UX Brighton: Frontend Web Developer

Feb 2022 – Present: [Freelance]

- Enhancing and optimising UX Brighton's user interface, overall website experience, developer experience, content management workflow, search / filtering, and SEO.
- Rebuilt the UX Brighton job board so it renders as a MPA rather than a SPA.
- Built logic to dynamically inject valid 'JobPosting' and 'Event' structured JSON schema data into every job & event page at build time – further improving SEO.

<u>Tech:</u> HTML5, CSS, SCSS, JavaScript, jQuery, Jekyll, Liquid, JSON, GitHub, GitHub Pages, Node.js, Retool, Swagger, Netlify, Netlify CMS, Google Analytics, Figma, Photoshop.

Brunswick Group: Frontend Web Developer

Jan-Feb 2023, Apr-Jun 2022: [Contracts]

 Developed & enhanced CMS driven MPA and SPA corporate communication websites for some of their clients such as: Naspers / Prosus, Ariel Investments and Varo. <u>Tech:</u> HTML5, CSS, SCSS, JavaScript, jQuery, Vue.JS, VueX, Vue Router, GSAP, Bootstrap 5, Bitbucket, WordPress (Headless CMS & Advanced Custom Fields), Umbraco, Photoshop, Figma, JIRA, Confluence.

Currys plc: Frontend Web Developer

Jul 2022 - Dec 2022: [Contract]

- Successful migration of the Carphone Warehouse website to a more advanced (in-house) content management platform.
- Improved and optimised the user interface and usability of Mobiles.co.uk and e2save.

<u>Tech:</u> HTML5, CSS, SCSS, JavaScript, jQuery, PHP, Twig, Docker, GitLab, Photoshop, JIRA, Confluence.

- Developed a high speed PWA website tailored for Boston T Party, emphasising performance and resilience through progressive enhancement and offline caching techniques.
- This was particularly crucial considering the limited data and bandwidth availability in South Africa.

<u>Tech:</u> HTML5, CSS, SCSS, JavaScript, Service Worker, PWA manifest, Eleventy, Nunjucks, Jest, Rollup.js, Node.js, GitHub, Netlify, Photoshop.

IAG Loyalty: Senior Frontend Developer

Oct 2018 - Oct 2021: [Contract]

- Developed high performance PWA B2B websites for IAG Loyalty (Monorepo).
- Placed significant emphasis on enhancing usability, accessibility, performance & resilience.
- Played a key role in exploring, strategising, and implementing a scalable SaaS micro-frontend setup that prioritised reusable, themeable, and customisable components.
- Created a custom JSON-based themeable design system (tokens) configuration to help scale design and UI across multiple web product offerings.

<u>Tech:</u> HTML5, CSS, SCSS, JavaScript, jQuery, React, Next.js, TypeScript, Styled Components, Service Worker, PWA manifest, Eleventy, Nunjucks, Jamstack, Jest, Contentful, GraphQL, Storybook, Gulp, Rollup.js, Node.js, Monorepo, Bitbucket, Netlify, Netlify CMS, Figma, Zeplin, JIRA, Confluence.

I started my professional career in 2004 - further details on the following are available on my LinkedIn profile.

Euromoney:

Frontend Web Developer May 2018 – Oct 2018

MerchantCantos:

Frontend Web Developer Jan-Mar 2018 & Mar-Oct 2017

Analog Implant Laboratory:

Frontend Web Designer & Developer Dec 2016 – Feb 2017

Time Inc. UK:

Frontend Web Developer Jul 2016 – Nov 2016

Charanga Music:

Frontend Web Developer Apr 2016 – May 2016

Pegasus Public Relations:

Frontend Web Developer Feb-Apr 2016 & May-Jun 2016

Macmillan Cancer Support:

Frontend Web Developer Sep 2015 – Dec 2015

Airmiles & Avios:

Senior Frontend Designer, Developer & Manager Dec 2004 – Sep 2015

Technical skills summary

- HTML5, CSS, SCSS, LESS, JavaScript (ES5 & ES6+)
- Static Site Generators & Web frameworks (11ty, Jekyll, Astro, Svelte, Vue)
- Templating languages & Libraries (Nunjucks, Liquid, Handlebars, jQuery, Bootstrap, GSAP)
- Dev tools (Vite, Rollup.js, Webpack, Gulp, PostCSS, Babel, Node, Jest, Cypress)
- Version control, Build & deployment (GitHub, GitLab, Bitbucket, Netlify, Azure DevOps)
- Content Management (WordPress, Umbraco, Netlify CMS, Contentful)
- Design tools & UI component library builders (Photoshop, Figma, Zeplin, Fractal, Storybook)
- Responsive Web Design / Themeable Design System Configuration
- CSS Architecture / Component-based Frontend Architecture
- Web Standards / Web Accessibility / Progressive Enhancement / Progressive Web Apps
- Cross Browser Compatibility / Performance optimisation / Search Engine Optimisation