Bruce Taylor

Senior Frontend Web Developer

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A seasoned Senior Frontend Web Developer with over 20 years of experience in crafting user-friendly, responsive, accessible, and resilient websites across diverse sectors. Skilled in mentoring developers and collaborating with both technical and non-technical stakeholders to deliver exceptional user experiences. With a strong ability to adapt to new challenges, committed to continuously learning and leveraging emerging technologies to build robust, high-performance applications.

Admiral Group: Frontend Engineer

April 2024 – Present: (Contract)

- Developed, enhanced, and optimised components and modules across Admiral Group's marketing websites.
- Implemented new website features and functionality, including the rollout of the Genesys Web Messenger solution.
- Audited, standardised, and optimised the configuration and implementation of Google Tag Manager (GTM) across the group's websites.
- Led knowledge transfer sessions to upskill team members on the implementation of Genesys Web Messenger and the use of GTM.

<u>Tech:</u> HTML5, CSS, SCSS, JavaScript, jQuery, PHP, Twig, Drupal, SQL, Gulp, Docker, GitLab, Azure DevOps, Google Tag Manager (GTM), Figma, Genesys Web Messenger.

Hugo & Cat: Senior Frontend Developer

Oct 2023 – Dec 2023: (Contract)

- Collaborated with Hugo & Cat on a successful web project for ECARX, a leading automotive technology company.
- Umbraco based website, incorporating a Storybook component library for the site build, and featuring a substantial amount of animation and interactivity.
- Frontend development of the site using HTML, SCSS / CSS, JavaScript, GSAP, Handlebars, Cypress & 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 Development

Feb 2022 – March 2024: (Freelance)

- Enhanced and optimised 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, Figma, JIRA, Confluence.

- 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.

Boston T Party: Frontend Web Design & Development

Feb 2022 – Apr 2022: (Freelance)

- 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.

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

IAG Loyalty:

Senior Frontend Developer Oct 2018 – Oct 2021

Euromoney:

Frontend Web Developer May 2018 – Oct 2018

MerchantCantos:

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

Analog Implant Laboratory:

Frontend Web Design & Development 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

- Core Frontend Technologies: HTML, CSS (SCSS & LESS), JavaScript (ES5 & ES6+)
- Frontend Frameworks & Static Generators: 11ty, Astro, Jekyll, Svelte, Vue
- Templating & Libraries: Nunjucks, Liquid, Handlebars, jQuery, Bootstrap, Foundation, GSAP
- Build Tools & Workflow: Vite, Rollup.is, Webpack, Gulp, PostCSS, Babel, Jest, Cypress
- Version Control & Deployment: Git, Monorepos, Netlify, Docker, Azure DevOps
- Content Management: WordPress, Drupal, Umbraco, Decap CMS, Contentful
- Back-end & "Back-of-the-frontend": PHP, Twig, MySQL, Node.js, Data Source / API Configuration
- Design System Tools & Processes: Fractal, Storybook, Design Tokens, Design System Configuration
- Development & Design Tools: VS Code, Cursor, Postman, iTerm, Photoshop, Figma, Zeplin
- Frontend Architecture: CSS Architecture, Component-based Frontend Architecture
- Web Development Practices: Responsive Web Design, Progressive Enhancement, Progressive Web Apps
- Web Standards & Performance: Web Accessibility, Cross-Browser Compatibility, Performance Optimisation, Web Components, Service Workers, SEO (technical & content-based)
- Analytics: Google Analytics, Google Tag Manager