MARCOS TAM

PROFILE

Software engineer specialising in the implementation of customer-facing web experiences within ecommerce and marketing domains. Strives to create optimal user experiences through aesthetic and accessible design. Enjoys working in a collaborative manner within multi-disciplinary teams.

WORK EXPERIENCE

Oct 2021 – Current	Senior Frontend Developer
ManyPets	Building public-facing web applications in collaboration with marketing and design, by incrementally enhancing user experience and SEO performance.
	- Architected the migration and consolidation of 3 marketing sites into a single multi-regional <i>Nuxt</i> repository, powered by a headless CMS and leveraging SSG.
	- Contributed to the Vue component library consumed across micro frontends.
	- Streamlined CI/CD pipelines, speeding up builds and reducing platform costs.
Jun 2021 – Oct 2021	Frontend Developer
We Make Websites	Working with global brands to deliver ecommerce sites by leveraging Shopify's <i>GraphQL</i> APIs and other headless solutions within <i>Nuxt</i> applications.
	- Managed weekly deployments and handled direct client communication.
Sep 2017 – Jun 2021	Software Engineer
Deloitte Digital	 Full stack engineering across multiple technology stacks for a range of clients. Key role in the UK's response to COVID-19 through the delivery of <i>Vue</i> micro frontends for booking and registering tests, scaling to millions of users. Implemented ecommerce storefronts for two multinational companies, resulting in experience with vanilla <i>JavaScript</i>, <i>Vue</i> and <i>Java</i> (<i>AEM</i> & <i>Hybris</i>).
Jul 2016 – Sep 2016	Technology Intern in Innovation
Santander	Exploring innovative technologies for new banking products and services.

EDUCATION

Sep 2013 – Jul 2017	MEng Computer Science – First Class Honours
University of	Learning computer science fundamentals, mostly using Java and JavaScript.
Southampton	Awarded Netcraft Prize for graduating among the top 10 cohort students.

TECHNICAL SKILLS

Programming	JavaScript (TypeScript, Node.js, Vue, Nuxt, Jest, GraphQL, Storybook, Webpack), CSS (Sass, Tailwind, styled components), HTML, Java
Other	Cloud platforms (<i>Netlify, AWS</i>), Headless CMS (<i>Storyblok, Contentful, AEM</i>), Commerce (<i>Shopify, Hybris</i>), CI/CD pipelines, A/B testing, Accessibility