

SUMMARY

Senior front-end engineer with 8 years of experience building accessible, maintainable web applications in Vue and Svelte, with hands-on React experience. I've co-led large cross-functional migrations (Vue 2 → Vue 3, Webpack → Vite) that shipped with zero production issues, and I'm currently building a design system from the ground up. I'm also leading my team's adoption of AI-assisted development with Claude. Excited to explore what's next in the engineering space in the age of AI.

EXPERIENCE

Amiquis

Brighton, UK (Remote)

Senior Front-End Engineer

Feb 2025 – Present

- Building the company design system from scratch: 15+ production components, from buttons and form controls to dialogs, data tables and charts, shipped alongside feature work.
- Designed its architecture: Figma tokens turned into CSS variables and semantic Tailwind utilities, a variant-based theming API built with cva and tailwind-merge over unstyled PrimeVue, and Storybook docs. Because the app only talks to our API, the move from PrimeVue to Reka UI stays inside the design system.
- Built accessibility into the components (accessible names, announced loading states, reduced-motion support), so fixes that used to mean editing hundreds of files now happen in one place.
- Agreed a parallel-delivery approach with engineering managers and product: features ship with a one-off component while the reusable version is built alongside, so the roadmap never waits on the design system.
- Designers and backend engineers now build UI with design system components, and designers open their own PRs replacing hand-rolled markup.
- Led the adoption of Claude across feature teams and shaped how engineers work with AI-assisted development.
- Shipping product features day to day in a cross-functional product team, using Vue 3, Pinia, Tailwind and TanStack.

Front-End Engineer

Feb 2023 – Feb 2025

- Co-led the **Vue 2 → Vue 3 migration** of a ten-year-old Laravel and Vue 2 app with almost no test coverage, as one of two engineers. Rated every route by risk, served Vue 2 and Vue 3 side by side route by route, and piloted migrated routes with clients behind a feature flag. Shipped in February 2025 with zero issues after release and no visible change for users.
- Fixed performance problems in the form builder on forms with hundreds of fields by reworking v-model handling, batching store mutations and cutting unnecessary re-renders.
- Co-led the **Webpack → Vite migration** with the platform team, coordinating with every function to deliver a like-for-like switch with no impact on users and zero issues after release.
- Led accessibility remediation following an **AbilityNet audit**, resolving the findings across the app over a multi-month project.

Front-End Developer · BarkWeb

Mar 2021 – Feb 2023

Eastbourne, UK

- Created and maintained a production-ready Svelte UI component library for Jolojo, BarkWeb's CMS and website builder.
- Built BarkWeb's design system in Svelte and Tailwind CSS.
- Helped refactor parts of the Vue codebase to Svelte.
- Built the front end of BarkWeb's auction platform.
- Built templates for various clients using Svelte, Jolojo CMS and Tailwind CSS.

Haywards Heath, UK

- Built websites for car dealerships using HTML, CSS, JavaScript and VB.NET.
- Converted parts of the platform's UX to Vue to improve the overall experience.
- Rewrote parts of the codebase from jQuery to vanilla JavaScript to remove unnecessary dependencies.
- Maintained dealership websites, from routine content updates to bespoke "coming soon" pages for new cars.
- Delivered bespoke client solutions, working with client services and the technical team to turn them around quickly.
- Produced marketing graphics in Photoshop and design concepts in Adobe XD.

SKILLS

Languages	TypeScript, JavaScript, HTML, CSS
Frameworks	Vue 3, Svelte, React, SolidJS, Nuxt, SvelteKit, Next.js, Remix
State & data	Pinia, Vuex, Zustand, Jotai, TanStack
Styling & UI	Tailwind CSS, cva, tailwind-merge, PrimeVue (unstyled), Reka UI, shadcn/ui, design systems
Full-stack TypeScript	tRPC, T3 stack (Next.js)
Tooling	Vite, Webpack, Storybook, GitHub Actions
Testing	Vitest, Vue Test Utils, Pest (end-to-end)
Practices	Accessibility (WCAG), large-scale migrations, feature-flagged rollouts, design systems, AI-assisted development (Claude), cross-functional collaboration
Design	Photoshop, Adobe XD, Figma

WRITING

- Migrating a production app from Vue 2 to Vue 3 alexтана.dev/blog/vue-2-to-vue-3-migration
- How I approached building Amikus' design system alexтана.dev/blog/building-a-design-system

EDUCATION

BA (Hons) Professional Musicianship (drums) · BIMM Brighton