

Craig Neeson

Senior Frontend Engineer

Email: craigneeson@hotmail.co.uk

Phone: 07517099522

Website: <https://craigneeson.co.uk/>

Github: <https://github.com/cneeson>

Linkedin: <https://tinyurl.com/2sn5z7>

About Me

Front-end developer with 9+ years of experience creating performant, scalable web and mobile applications that prioritize user experience. I specialize in React, Vue, and TypeScript, bringing expertise in frontend architecture and clean code practices to collaborative product development.

My experience spans diverse product types and markets, where I've consistently delivered polished and intuitive user interfaces that go beyond basic functionality. I'm passionate about crafting experiences that users genuinely enjoy, combining technical excellence with thoughtful design implementation.

Personal Interests

In a career that is largely focused on screens, I enjoy unwinding in the evening by listening to music and (attempting) to play a bit of guitar. I also try to get into the outdoors as much as possible by running and exercising. I am a techy at heart though, and will often have a few unfinished side-projects to tinker with too.

Experience



Ankorstore

Senior Frontend Engineer

10/2021 – Present (3 years, 9 months)

Technical Skills

A quick round-up of technologies that I have worked with over the years:

- **Languages** - Typescript, Javascript, PHP, Java, C#
- **Frontend frameworks** - Vue, Nuxt, React, React-Native
- **Backend frameworks** - Node, Express, Laravel
- **Styling** - CSS, SASS, styled-components, tailwind, Storybook
- **State management** - Redux, Vuex, Pinia and react-query
- **Testing tools** - Jest, Vitest, Cypress, Playwright
- **Build tools** - Webpack, Rollup, Vite, Gulp
- **CI/CD** - Github Actions, Azure Pipelines, Heroku, Jenkins
- **Monitoring & Analytics** - Sentry, Grafana, Segment, Hotjar, Heap, Google Analytics, Fullstory
- **CMS** - Prismic, Sanity
- **Visualisation & Animation** - ThreeJS, GSAP, AnimeJS
- **Infrastructure** - Docker, Kubernetes, AWS (Lambda, SQS, SNS, Cloudfront, S3), Azure (Web Apps, Blob Storage)

- Joined Ankorstore during a period of rapid growth, scaling from **50 to 400 employees in one year**. Attracted to their mission to support brick-and-mortar shops against large online competitors.
- Worked in **Vue** and **Nuxt** to develop features for marketplace, order-fulfillment, and backoffice platforms, focusing on **shipping and logistics**. Later worked more broadly across the website, delivering features for checkout, **email campaign management** and **product discovery**.
- Key projects included developing tools to track shipments, visualize stock movements and visualise prospective shops in an **interactive map view**. Company-wide projects such as rebrandings, Vue migrations, events and sales.
- Collaborated closely with product and data engineers to deliver analytics tracking for all features, allowing a **data-driven approach** to product development.



Locate a Locum

Software Developer

10/2019 – 10/2021 (2 years)

- Led the **modernization of UI** for this healthcare start-up's web and mobile apps, setting **ambitious technical goals** that transformed frontend code delivery and implementation practices.
- Set **front-end standards** and upskilled the team to **accelerate delivery** and **reduce tech debt**, providing mentoring for other developers.
- **Drove architecture changes** to shift the LAL platform from a legacy stack to a SPA **React stack**.
- Built LAL's first fully documented **React design-system** in collaboration with a new UX designer, refreshing the brand's look and feel.
- Created maintainable and reusable patterns for **API data retrieval and caching**, reducing boilerplate and improving state separation.
- Abstracted repeated data-fetching logic into shared **NPM packages** for **React** and **React Native** apps.
- **Introduced TypeScript** to UI repos, boosting code robustness, and helping us reduce our support desk contact rate due to regressions; **40% of the codebase is now in TS**.
- Diagnosed and **addressed serious performance problems** with areas of the React app, including a complex calendar view which users track their shifts with.
- Delivered new modules for leave management, scheduling, clock-in, and payroll across web and mobile.



Flexera

UI Engineer & Associate UI Engineer

09/2018 – 11/2019 (1 year, 2 months)

- Worked as part of a global team to build accessible UIs for 8 different products, used by many of the world's **Fortune 50 companies**.
- Worked in close collaboration with UX designers to create Flexera's first component library with the aim of bringing **visual consistency** and behaviour to many **newly acquired products**.
- **Standardised design token** usage and UI behaviours via a component library, balancing design consistency and flexibility for future use cases.
- Worked with various acquisition teams, gaining exposure to different UI development approaches and technology stacks.
- Worked across many interesting and technically challenging products including a portal to visualise one of the **world's largest technology asset datasets**, a dashboard to **visualise and optimise Azure, AWS & GCP cloud resource costs**, and a **network-security monitoring system**.



Nitec Solutions

Software Developer

11/2017 – 10/2018 (11 months)

- Worked in a small consultancy team to deliver **full-stack solutions** for many businesses in Northern Ireland.
- Delivered end-to-end sales, billing and production management systems for **two large concrete factories**. Integrated the new system **with production-line firmware** used to queue concrete drops and track delivery trucks. Using this data, we were able to **deliver a map experience** for operators which visualised the location and payloads of trucks in real-time all over Ireland.
- Developed internal processes, introducing **CI pipelines**, **private package registries**, and a **modular front-end component system** using vanilla JavaScript and Handlebars.

- Delivered a **complex window-pane designer app** for a large window production company in Northern Ireland. The app allowed production and sales staff to **visualise the windows in 3D**, the app was written in Vanilla Javascript and used **programmatically generated SVGs** to display the windows in the app.



Liberty Information Technology

Associate Software Engineer

06/2017 – 12/2017 (6 months)

- Worked on an integrations team to build the **highly scalable infrastructure** behind a greenfield insurance product.
- Gained exposure to many different languages (**Kotlin, TypeScript & Scala**) and AWS resources (**Lambda, SQS & SNS**) due to the sprawling micro-service architecture.
- My first experience of Agile at scale, LIT had adopted the **SAFe** Agile methodology.



Nitec Solutions

Placement Software Developer

06/2015 – 10/2016 (1 year, 4 months)

- Gained exposure to older stacks (**classic ASP, Microsoft Silverlight, jQuery**) as well as newer ones (**.NET MVC apps, SPAs**) due to the varying range of client projects and setups.
- Developed an agent program which **collected the backup status** and uptime status of all Nitec's **client servers and desktop computers**.
- Later developed the first version of a customer portal for **real-time backup visualisation** which used the data collected via the agent program. This portal remains in daily use by Nitec's customers.
- Paired with another developer to build a **custom document management solution** for an occupational therapy clinic in Belfast.
- Paired with another developer to build a **production management system** for Northern Ireland's largest plastics manufacturer. The system allowed operators to visualise all current jobs on the production line, and to visualise the produced stock inside the warehouse after completion.



Nitec Solutions

Placement Student

07/2012 – 09/2012 (2 months)

Education



Ulster University

Bachelor of Science (BSc), Computing, First Class Honours.

01/2013 – 01/2017 (4 years)