

# NICK DOUGLAS

## Senior Web Developer



### PROFILE

An experienced Senior Web Developer focusing primarily on front end development in Vue.js, React. With over 15 years' front and backend experience I am comfortable in multiple programming languages, web technologies and fast paced environments. Working as a contractor I am expanding my skills and knowledge and gaining great exposure to more complex web apps and websites.

### EDUCATION

#### INTERNET TECHNOLOGY – Bsc (Hons)

Buckinghamshire New University  
2003 – 2006

#### A-LEVELS

St Clement Danes School  
1998 – 2000

### SKILLS

Vue.js, Vuex, Pinia, Vue Router, Nuxt, React, NextJs, Typescript, React Context & Hooks, Redux, i18n, Storybook, Tailwindcss, Agile, Scrum, Contentful, Styled Components, HTML, CSS/SCSS, Javascript ES6+.

#### TOOLS

Vite, Webpack, Gulp, Grunt, Babel, ESLint, Prettier, Browserify, Autoprefixer, Git, SSH, GitLab, BitBucket

#### EXPOSURE TO (LEARNING)

Nodejs, Laravel, PHP

### EXPERIENCE

#### SENIOR FRONTEND DEVELOPER | FREELANCE

July 2022 – June 2023 (1 extension)

##### *Vue (Vue 2 & Vue 3), VueX, Pinia, Vue Router, React, Redux, Typescript, Tailwindcss*

Working for an agency based in the insurance industry, I primarily worked on a number of different projects building website, forms and web apps. Working in small teams within an Agile environment we would be tasked to work with the backend developers to create the UI and display the information for the user to complete their insurance purchase.

#### SENIOR FRONTEND ENGINEER | FREELANCE

May 2021 – June 2022 (4 extensions)

##### *Vue (Vue 2 & Vue 3), VueX, Vue Router, i18n, Storybook, Typescript, Tailwind*

Working within a smaller team of the frontend team I primarily worked on adding new features to the web app. Our team was tasked with creating a new UI for the factory/location creation process. Working within an Agile environment, the majority of the work for this epic was creating new views and components based on the Figma designs provided. Our team was also put in charge of developing a company component library to be imported into the main project. This was a separate repo so we took the opportunity to use Typescript and Storybook to aid our development process.

#### SENIOR WEB/VUEJS DEVELOPER | FREELANCE

December 2020 – April 2021

##### *Vue (Vue 1 & Vue 2), VueX, Vue Router, i18n*

Working in the small frontend checkout team I worked on bug fix tickets and developing new features for the white labelled checkout section of the website. The frontend checkout is built using Vue and utilising Vuex as the state management system. The frontend is connected to a Laravel backend through api routes allowing for a single page application experience.

#### SENIOR WEB/REACT DEVELOPER | FREELANCE

October 2020 – November 2020

##### *React, React Route, Hooks, Context, Contentful, GraphQL*

Using React I helped create the user interface for a charity web app. The app is a football league which inspires fan to take action on climate control. The UI is linked with headless CMS Contentful and the data is pulled using GraphQL. Routes are created using React Router and the data is stored in React Context.

## SENIOR WEB/VUE.JS DEVELOPER | FREELANCE

April 2020 – September 2020

### *Vue, Vuex, Vue Router, Nuxt, Contentful, GraphQL*

Using Vue.js and specifically Nuxt.js I worked on and built multiple sites using the headless CMS Contentful. Data is pulled to the site using GraphQL, stored in Vuex state and displayed on the site.

Worked on order at table web app that linked with the clients till systems to manage their sales. I created multiple features for these including timeslots, notes and menu choices.

Using Contentful I successfully created a dynamic website for one of the clients to allow them to build their site from a selection of components, giving them the ability to create unique web pages as they see fit.

## SENIOR WEB/VUE.JS DEVELOPER | FREELANCE

July 2019 – March 2020 (2 extensions)

### *Vue, Vuex, Vue Router, Nuxt*

Used Vue.js to build components for websites. An Umbraco JSON API is called which in turn feeds the Vue.js component displaying the required data and giving the necessary functionality to the page.

Built a complete JSON driven Vue.js SPA utilising Vue Router and Vuex. Each component is defined inside the JSON and when built, calls the required component using dynamic components.

Built a JSON driven client "brochure site" using Nuxt.js to utilise its static site generation to ensure the site is SEO ready as this was a concern of using a Javascript framework.

Helped rebuild and refine the Webpack build process for all projects to utilize Vue.js as the primary frontend build tool.

## VUE.JS & THREE.JS AR WEB APP PROJECT | FREELANCE (REMOTE)

April 2019 – June 2019

### *Vue, Vuex, Vue Router, Three.js*

Used Vue.js with dynamic components to render the required component for each scene, assigned in the scene json file.

Using Vuex I was able to store required information such as current scene to help with routing.

Vue.js page transitions were used to smoothly move between each scene.

Used three.js to render 360 videos and add clickable markers to the scene (timestamp) to load information popups that can be saved.

## LARAVEL & VUE.JS SPA PROJECT | FREELANCE (REMOTE)

February 2019 – April 2019

### *Vue, Vuex, Nuxt, chart.js, Laravel*

Used Laravel to handle the database driven/relational data.

Vue.js with Vue Router was used to serve the necessary pages.

Used chart.js to render statistic graphs for each employee.

## CONTRACT WEB DEVELOPER | WICKES

September 2018 – February 2019

### *HTML, JS, JSON, Handlebars*

Converting existing built site to a new HTML/JS/JSON/Handlebars template system using Bootstrap 4.

Created reusable components for use throughout the site.