David Clarke

Senior fullstack, frontend developer (Vue.js/Nuxt.js)

> London | doot0@doot0.co.uk | [Github](https://github.com) | *he/him*

- ***Over 10 years*** of professional experience in the web industry.
- **Very strong with** HTML/CSS, JavaScript, Vue, Nuxt, Figma, Sketch, UI architecture
- **Good at** Node.js, vite, Ionic, mentoring junior devs, UX design and development

I can use most frontend frameworks and web technology - PHP, bash, webpack, cypress, Jest... feel free to ask! I'm currently spending my spare time building a web3 fitness app with some ex-coworkers whilst watching content concerning applied mathematics/cryptography, web3, and macro-economics.

Current role

> Senior Frontend Engineer @ Publicis Emil - Saatchi & Saatchi *(Oct 2021 - Present)*

Tech stack:

- Frontend: Vue.js, Nuxt.js, Vuex, Typescript, SCSS
- Backend: Node.js + Typescript
- Infrastructure: Gitlab, AWS, Jira
- Design: Figma, Sketch

Past roles

> Senior Frontend Engineer @ Vauban *(July 2020 - October 2021)*

I was responsible for defining and building the UI architecture that allowed the company to move at such pace that it was able to exit within a year of me joining.

- Frontend: Vue.js, Nuxt.js, Vuex, Typescript, SCSS
- Backend: Node.js + Typescript
- Infrastructure: Gitlab, AWS, Heroku
- Design: Figma

> Frontend Developer @ Guider *(September 2019 - April 2020)*

- Frontend: Vue.js, Vuex, TypeScript, SCSS
- Backend: Node.js
- Infrastructure: GitHub, Trello
- Design: Sketch

> CTO + Co-Founder @ Foundlost *"AirBnb" for extreme outdoor expeditions. (April 2019 - April 2020)*

Handled every technical responsibility at the company. As sole engineer I built the companies' entire infrastructure for 0 runtime cost, which allowed us to funnel revenue into critical business functions.

- Frontend: Vue.js, SCSS, Pug (formerly Jade)
- Backend: AirTable as a content backend. The application is serverless and thus no "real" backend is needed
- Infrastructure: Netlify, GitHub

(Contract) Frontend Developer @ SamKnows *(June 2019 - August 19th 2019)*

Acted as stand-in for the lead frontend developer for first 4 weeks, then moved to the platform engineering team. During the first half of my time there I was responsible for cutting the amount of API requests for the platform by at least 25%, and reducing the size of the overall frontend payload by at least 5%.

- Frontend: Vue.js, Node.js & SCSS
- Backend: PHP
- Infrastructure: GitHub, Apache
- Testing: Cypress, Jest

Lead Frontend Developer & UI Architect @ GraphEQ (now defunct) *(September 2017 - 2018) 1 year*

This role closesly matches the prior one at Pathship, as I worked with ex co-workers from Pathship after it was shuttered.

- Frontend: Vue.js, SCSS, Pug (formerly Jade)
- Backend: Node.js
- Infrastructure: GitHub
- Design: Sketch

Lead Frontend Developer & UI Architect @ Pathship (now defunct) *(October 2015 - April 2017) 1 year, 7 months*

Startup role. Mostly remote, but 6+ months on site in Hong Kong. After joining, the CTO and I binned years of frontend and rewrote it in 2 weeks. While here I authored a CSS architecture guide for building hugely scalable and maintainable UI that can be applied to any web codebase which still holds up to this day. I eventually became responsible for leading a talented team of 4-5 developers, where I got the chance to exercise my team management and leadership skills.

- Frontend: Angular JS, Angular JS 2, Vue.js, SCSS
- Backend: Node.js
- Infrastructure: GitHub, JIRA
- Design: Sketch

Remote Frontend Engineer @ Gasket Inc (now defunct) *(November 2014 - April 2015) 6 months*

First startup & remote role. Gasket Inc was a company based in San Francisco seeking to create a product similar to AirTable. I very quickly adapted to the communication issues that were in my way and was able to

work very well with ambiguity, as well as being under huge amounts of pressure to deliver on time in order to meet investor targets. I headed up development of my first business-grade SCSS codebase and also helped refactor from Angular 1 to Angular 2.

- Frontend: Angular JS, Angular 2, SCSS
- Backend: Python
- Infrastructure: GitHub, JIRA

Frontend Developer @ Moore-Wilson New Media Ltd *(September 2014 - November 2014) 3 months*

Hired as a frontend developer but was made to do work that was outside of my contract scope, which is why my tenure here was short (I left). Regardless of this, it was here I first learned to work in a "real" office environment and this helped bolster my communication skills in the short time I was there.

- Frontend: Angular JS, vanilla JS, SASS
- Backend: Laravel
- Infrastructure: Bitbucket, JIRA
- Design: N/A

Front-end Developer @ Lupimedia Ltd *(September 2011 - August 2014) 3 years*

Apprenticeship (and first formal role) at a small design and development studio based in Dorset. I was responsibile for a huge range of topics at this placement and built experience with all aspects of design & development for the web. Some of these includes identifying requirements for clients and supporting them, designing layouts and wire-frames based on our discoveries, building the frontend *and* backend for them, and managing the deployment and infrastructure required. I was also typically in charge of client liaison and wrote extensive amounts of copy and documentation.

- Frontend: Angular JS, Dojo, MooTools, vanilla JS (ES5), SASS/SCSS, LESS
- Backend: Zend Framework, Laravel, vanilla PHP (5.2 - 5.4)
- Infrastructure: nginx, Apache, CentOS, Ubuntu, GitHub, BitBucket, JIRA
- Design: Adobe Fireworks (CS5), Adobe Photoshop (CS5), Adobe Illustrator (CS5)
- Other technologies of note: Drupal, Magento, WordPress, a bespoke in-house CMS (PHP & Dojo/MooTools)