David Clarke

Senior full-stack (frontend focused, Vue/Nuxt) developer based in London

> doot0@doot0.co.uk | [Github](#) | *he/him*

- ***Over 12 years*** of professional experience in the web industry.
- **Very strong with** HTML/CSS/JavaScript, Vue 2 & 3, Nuxt, Figma, Sketch, UI architecture
- **Good at** Node.js, Pinia, Ionic, TypeScript, mentoring junior devs, UX design and development
- **Familiar with** Capacitor, Cordova, PHP, Cypress, Jest, bash, vite, and *many* others

I have a great interest in applied mathematics, economics, cryptocurrency, AI, and AGI.

Current role

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

- 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 build reliable features at such a pace that it was able to exit within a year of me joining. It was purchased by Carta, one of the largest equity management platforms in the world.

- 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 was serverless and thus required no backend
- 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 closely 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 poorly authored 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 became responsible for leading a talented team of 4-5 developers, where I grew 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 quickly adapted to the asynchronous work style and worked very well with ambiguity and pressure to deliver. I developed 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 tasked with work outside of my contract scope, which is why my tenure here was short (I left). It was here I first learned to work in a "real" office environment and this bolstered my communication skills in the short time I was there.

- Frontend: Angular JS, vanilla JS, SASS
- Backend: Laravel
- Infrastructure: Bitbucket, JIRA

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

Apprenticeship at a small design and development studio, where I built experience with all aspects of design & development for the web. These included 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 often 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)