# Alan Wynn

Website: alanwynn.dev

Email: hello@alanwynn.dev

Twitter: @djekl

Github: @djekl

I am a Certified Laravel PHP developer living and working in the North East of England. I became interested in PHP from a young age and have always worked with computers in my professional career. Coming from a background in IT has helped me as a developer as I have been able to set up my own web servers and develop my problem-solving skills. I have been working with PHP code since the age of 12 and professionally since the age of 24. I'm easy to work with, fitting quickly into small teams and large version controlled projects. Over the years I have mentored a small number of developers, who I am proud to say have become good developers in their own rights.

### Tools

Туре	Name
OS	Mac OS X
Editor	PhpStorm

### Skills

- PHP
- Laravel (certified)
- Laravel Livewire
- MySQL
- Ubuntu (Server)
- HTML5 + CSS
- Scss
- Javascript
- GIT

## Languages

PHP, MySQL, Version Control (Git), Javascript, CSS, Scss, and some front-end experience. I usually use Scss, Bootstrap, and more recently Tailwind. I am always learning new skills and trying to better myself. I recently started to play with the TALL stack (Tailwind, AlpineJS, Laravel, and Livewire).

# **Basic Server Management**

I am capable of running and configuring my own webserver using Ubuntu. I mainly use Nginx as the webserver, with PHP-FPM. I am currently using <u>Digital Ocean</u> along with <u>Laravel Forge</u> for my server hosting.

## **Cloud Based Services**

I have a strong interest in cloud based services, such as Amazon AWS, and Microsoft Azure. I own a copy of the fantastic <u>Serverless Laravel</u> Course by Jack Ellis. So far I only have theory, and technical knowledge, I haven't yet pushed any code up to the cloud, or used Lambda functions etc.

# Experience

#### (2015 - Current) CTO / Lead Developer at Molekula Itd

After leaving Cloud Data Service, I started working at Molekula as part of the developer team. After working for the company for nearly 4 years, in September 2019 I was promoted to the position of CTO. At the time when I started, there was only one other developer there. He was mainly a front end developer, focused on Javascript and UI/UX. I found that this complimented my skills, as together we were able to work together and (re)build the systems used by the company, and the main website. During my time with the company I have expanded my skill sets by building non native iOS applications using Cordova. I have also lead a team of 7 other developers, and mentored them along the way. The applications I have built were for internal use only, and not for general use outside the company. I have also rebuilt the main web server (consolodating resources) using Laravel Forge. This has saved the company money and freed up resources for development purposes.

#### (2013 - Ongoing) Supporting Developer of MyGamerProfile.net

In late 2013 I started contributing code to the MyGamerProfile.net site with the current owners. Since I started I have re-developed large sections of the code base and taught the owners some of my knowledge, such as version control and good code practices. We have began to move the codebase from basic PHP without a framework and basic classes, over to Laravel 4 and Laravel 5 depending on the area of the site.

The main site has just been maintained, where as the code to collect information on the 3k+ users has been fully redesigned and re-coded from the ground up. Due to ongoing development and an NDA I am unable to talk more about this project.

#### (late 2012 - 2015) Developer at Cloud Data Service

Following on from my freelance work, I started working with Cloud Data Service. Here I was hired as a PHP developer using the Codeigniter Framework. Since starting with the company I have progressed my skills further and every day I am learning more and more. I have learned new skills, both inside and outside of the job. Some of the skills I have learned are not only related to my career as a developer, but also business in general. I have worked on most if not all of the companies products, even making two of them Open Source. Many times I was working as part of a small team on feature requests and/or reported bugs. However I have lead projects for clients, working on a client website from start to end. I have also worked on several new producs for the business, focused around the NHS.

#### (2012 - Ongoing) Friendly Dev

In 2012 I set myself up as a freelance web developer. I decided to change my career choice due to the fact that there wasn't a clear career progression with the college in the IT department I hoped for, I also had (and still have) a big interest in web technologies and PHP. During this year I had one main client in Canada. I learned a lot about the industry and about my skills as a developer. I still have my business going, but mainly for my subscription site X API, and the occasional freelance work.

......

#### (2009 - 2011) IT Development Team at Newcastle College

My role here was a two year apprenticeship culminating in a position with the IT Development Desktop Management team. During this time I expanded on my IT skill set.

### Interests

Outside of work I tend to spend my time working on various side projects of my own (please see my portfolio for more info) and with friends on their sites. I'm also engaged with the North East web community through events like PHP North East and the larger online community through online game playing.

## References

Available on request.