

JAMES MAYELL



I'm a Software Developer with a huge passion for learning.

Ever since picking up a mouse at around the age of 5 I've been interested in computers. At the age of 12 I created my first website, taught myself how to code, and at 17 I got my first job in the web industry.

Since then, I've worked for a few different companies, with the aim of soaking up as much knowledge as possible to advance my understanding of the tools and technologies used to build the web, and learn as much as possible about the way the web works.

Over my almost 5 years of commercial experience I have gained a lot of knowledge in **Object Oriented PHP, MySQL, HTML, JavaScript, Version Control, Content Management Systems and Backend server administration**, as well as best practice for coding and collaboration, security and code quality.

I am now looking for new opportunities to continue my path of learning, meet new people and get the chance to work on exciting new projects using new technologies.

Outside of work I have many hobbies, that include music; I volunteer and play in my local brass band, playing in various charity concerts throughout the year. I am also learning to speak Italian, and have been since late 2016, and recently I have taken up the Bass Guitar. I have hopes of playing in a band in a few years time.

I enjoy spending my time doing the things I love, and I try to carry this over into my career. If I enjoy my job as much as I enjoy my hobbies outside of work, then work is no longer 'work'. This is something I believe we should all strive for, as you spend 8 hours a day working, you might as well do something you love with that time!

By far the most important thing for me in life is being happy, taking opportunities, learning as much as possible and feeling like I am achieving and working towards something at all times.

Experience

Software Developer @ Evolution Funding Ltd

Jan 2017 - Now

In January 2017 I moved to my current role at Evolution Funding, a finance brokerage based in Chesterfield. All of the company's systems ranging from the company intranet, to complex algorithm based backends making customer financial decisions and API calls to credit reference agencies are built in house by a dedicated development team.

Working at Evolution has given me an opportunity to work on a massive range of different projects, gaining a lot of experience from everything from the front end customer facing websites, to the back end core, all written with a core of PHP, HTML, Javascript and some JQuery for the frontend. I have also learnt a lot about MySQL database design and deploying changes to a massive database with millions of records. I work with the QA department to ensure changes are deployed properly and to task specification. Everything code wise is managed with Version Control in Git with Github.

Key Skills

PHP
OOP
MySQL
Javascript
HTML
CSS / SCSS
VCS / Git
MVC
CMS Systems
Bootstrap
Linux Administration
Apache Config
API Integration
QA Testing
Code Review

Junior Developer @ Travall

May 2016 - Jan 2017

My second job was as a Junior Developer for Travall, a company in derby that sells vehicle accessories. Using the Drupal CMS, I worked on a small team of developers, designers, marketers and project managers to help create a new version of the company's worldwide ecommerce platform.

I learnt a lot about working in a collaborative team along with the other crucial members to a business being successful. I was familiarised with Version Control, and best practice for project deployment and server management.

Web Developer @ Adaptive Web Ltd

Jul 2014 - May 2016

In July 2014 I started my first job as an apprentice web developer at Adaptive. In the next 12 months I worked on many different client websites, offering lots of challenges both front and backend focused using the Drupal content management system.

I advanced my knowledge of PHP and Responsive Web Design, and after my apprenticeship I was promoted to Web Developer, where I stayed on until May 2016.

Other Projects

Castperch.com

Jul 2018 - Present

Castperch is a small web app I built one weekend when I was experimenting with VueJS. It's an online podcast application which uses the iTunes API to retrieve podcasts from a user search, and then a separate call to the podcast feed to retrieve individual episodes. I then built a small player which uses the HTML5 audio API to play the episodes.

The website in its current form was rebuilt using jQuery and PHP, with the view of expanding it to have more back end server interaction for logging user stats and accounts and such. The website is in a rough draft 'proof of concept' state, but I plan on continuing with the development at some point soon.

Kettering Town Supporters Trust Website - Poppiestrust.co.uk

May 2014 - Present

I am a long time fan of Kettering Town Football Club, and since 2014 I have been a board member of the Kettering Town 'Poppies' Supporters Trust where I have offered my services voluntarily to build and maintain their website and online services.

I rebuilt their aging website using the Drupal CMS, and added in some custom functionality, including the ability to sell and generate raffle tickets online through the website. The plugin I built interfaces with the Paypal API to handle payments, and generates virtual tickets which are then emailed to people entering the raffle draw. I also host the website on my Digitalocean server free of charge.