

ALEX KNOPP

SENIOR SOFTWARE DEVELOPER



TOP SKILLS

Back End Development
Clean, secure, and optimised OOP
Communicating with stakeholders
Application architecture
Project planning

LANGUAGES

PHP, MySQL, HTML, JS, SASS, CSS

PLATFORMS I WORK ON

Linux, Windows, Google Cloud Platform,
AWS, WordPress / Woocommerce, VM,
Web Hosting, Jira, Bitbucket, Github

TOOLBOX

VSCode, Gitflow, Ubuntu, Grunt,
Composer

CONTACT ME

Tel: 07885588939

Email: coda@knoppys.co.uk

Website: www.knoppys.co.uk

ABOUT ME

I am a well seasoned Web Developer with a passion for helping businesses grow and build memorable journeys through all forms of digital media.

I take pride in the design and architecture of applications to suit all kinds of needs.

With nearly 15 years experience in building and developing great ideas and transforming those ideas along with other team members into great web applications and user journeys.

My future career goals include working towards a Lead role in a development team and then onto a more specific role in Software Architecture.

HOW I WORK.

I have my own studio office with all the tools a developer could wish for a mile from my home which gives me the best space to work from on a daily basis.

I have a great work life balance which allows me to be an involved family member and an involved member of the community with ties into the School Governors and the local Town Council.

For me, this year is a time for big change. Whilst Sadly I must leave my current employment, I am ready for such a change and eagerly await the next steps in my career.



EMPLOYMENT HISTORY

DESIGN CUTS

April 2019 – Present

Senior Software Developer

Part of a development team of 3 it was our responsibility to design and implement new features and updates to a WordPress / WooCommerce driven multi-vendor marketplace.

Some Cool Projects

Key skills here:

- PHP/HTML/SASS WordPress
- WooCommerce
- Cloud Computing (GCP / AWS)
- Software Planning
- Windows Server
- Ubuntu VM

Reference:

Darren Niles
Director
darren.niles@designcuts.com

- Role based product vetting plugin to handle the submission of digital product data from suppliers, the automation of administrative WooCommerce tasks including product creation into WP.
- Cloud SQL Integration. The design of new data stores in GSQL to allow for synchronisation of transaction, product, customer and associated WooCommerce data for large scale queries and reporting.
- Admin automation application. A Linux VM to automate file scanning and file migration between Dropbox and S3 to support the transition of suppliers product data through to publication.
- Email marketing preference centre. A GSQL data store linked to our email marketing provider Emarsys with a WP front end.
- GA4 DataLayer Plugin for WordPress. A plugin designed to send data to the new GA4 data layer and provide custom schema markup throughout the site.

KNOPPYS DIGITAL

2015 – 2019

MD

Operating as a small business from my studio office supplying development services under contract to various businesses and software agencies around the UK.

The business was started initially to build a sound financial footing to get a mortgage on our new home, once the business had served its purpose, I closed it and moved back into full time employment.

Key skills here:

- PHP/HTML/JS/SASS
- WordPress
- WooCommerce
- Web Hosting
- Software Planning
- Sales and Marketing
- Accounting

I still host many of my old clients today, this small income pays for my office rent.

Some cool projects:

- Maintenance of previously built WordPress driven reservations management application.
- Maintenance and support of hosting platforms.
- Multiple recruitment websites driven by Job Board API (Bullhorn)
- Sponsorship and fun raising for brands across the PMR Group of companies.

DESIGN-ET-AL

2014-2015

Working part time whilst helping to raise my 2 daughters. My role here was primarily to support the company websites. However, this lead to a full time role building a reservations and guest management plugin for a serviced apartments agency.

Key skills here:

- PHP/HTML/JS
- WordPress
- WooCommerce
- Web Hosting
- Software Planning

Cool Project:

WordPress plugin to manage reservations for serviced apartments for multiple operators. Including admin and guest views for managing their bookings and customers.



DE-WINTER

2012-2014

Key skills here:

- PHP/HTML/JS
- WordPress
- WooCommerce
- Web Hosting
- Software Planning

A simple role where I took PSD designs from the design team and turned them into working WordPress themes. Whilst the themes themselves were simple brochure style websites, the designs themselves were award winning and it was great to produce awesome looking projects.

FOTOFIRE

Short period in 2012

Key skills here:

- PHP/HTML/JS

This was my first role as an employed web developer. After gaining some experience with WordPress and front-end languages (HTML/PHP/CSS) working as a freelancer I decided to take the plunge and make my career change.

My early years of OOP PHP. I was working with a custom-built CMS turning PSDs into working templates.

CAREER PATH

In an ideal world I would like to come away from coding on a daily basis and look at some training around Software Architecture / Design.

MY LIFESTYLE

For the last 7 years I have comfortably operated out of my studio office surrounded by all the creature comforts of a home office without any of the distractions less than a mile from my home. In the morning I drop my children at school before heading to the office and starting my day at 9. I have the flexibility to finish my day at any time as my wife does the afternoon pickups.

I hold a position on the School Governors at Ysgol Y Waun (Chirk Infants) which I regularly attend meetings, usually at 5 / 5:30pm. An appointment which I hold for the next 2 years.

In the next few years, I intend to join the Chirk Town Council to continue my efforts to be a useful and involved member of the local community.

WHAT IM LOOKING FOR

Ideally I'm looking for something which is fully remote. Allowing me to continue doing the morning school run for both my children and on occasion my nieces and nephews. Working locally has been a convenience for all the family. On many occasions I have been needed to pick up the children when they have been ill in school and I've been able to leave work, collect one of the kids and be back at home in front of my laptop within 15 mins.

