

Personal Details

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DoB: 21st November 1968
Marital Status: Married (no children)

Qualifications

- Bsc technology
- HNC Multimedia Information Technology

Skills

Highly skilled and qualified web developer with more than ten years experience in design and development working with customers both large and small. I have worked extensively with final customers but also with project teams and within an agile environment. Samples of my work can be found below.

Major Skills:

- HTML5
- CSS, SCSS, SASS
- Coldfusion
- PHP
- Full Life Cycle Development
- Photoshop
- Javascript
- JQuery
- Customer Facing Skills
- Usability
- Accessibility (DDA etc.)
- Cross Browser Compliance
- Full stack development
- Highcharts
- jQuery validator

Minor Skills:

- AJAX
- SEO
- MySQL, SQL, MYSQLi
- Bootstrap (2/3)
- Adobe InDesign
- Adobe ImageReady
- Source control software (SVN, TFS, Visual source safe)
- Microsoft Office
- Progressive enhancement
- Graceful degradation
- Relational database design
- Wordpress

Exposure to:

- XML / XSLT
- Visual Studio (2012)
- Eclipse
- Dreamweaver
- SCORM
- Agile
- SVN
- Relational databases
- XML
- OO PHP

Experience

July 2018 - January 2019

Contract

Contracting with **MyVouchercodes / GoCompare** in London as a front-end developer. MyVouchercodes are a leading website specialising in publication of discount vouchers for public consumption. In my role as front-end developer I was a part of an agile team tasked with maintaining the website, fixing bugs and developing new features. The MyVouchercodes website was developed using a bespoke PHP CMS and front-end work consisted of SCSS, jQuery & Javascript. At times I also developed some object orientated PHP. MyVouchercodes operates an agile environment which included daily stand-up meetings, sprints, sprint planning, backlog refinement and 'Three amigos' planning.
<https://www.myvouchercodes.co.uk/>

November 2013 - June 2018

Contract

Contracting with **Prudential** in Reading as a front end developer. Prudential are a very well established provider of pensions and financial products. The contract consisted of creating financial calculators for use by the public and financial advisers. The calculators were developed using HTML, Javascript and jQuery and were designed to be cached in the browser enabling them to be used offline. All the calculators were fully responsive from large monitor size down to mobile phone (320px wide). All work was cross browser compatible and was tested in IE7-11, Firefox, Chrome, Safari, Android & IOS. See <https://www.patrickdobson.co.uk/prudential> for more information.

August 2013 - November 2013

Contract

Contracting with **Line Communications** in London as a front end web developer. Line communications are a leading provider of e-learning based in Paddington in London. The contract consisted of using their existing responsive e-learning frameworks and creating a 'new style' of e-learning using modern HTML & CSS techniques such as parallax scrolling and CSS transitions. As part of the contract I worked on projects for British Airways and Roche. All work was cross browser compatible and tested in IE8, IE9, IE10, Firefox, Chrome, Safari & iPad.

Skillset: ▪ HTML ▪ CSS ▪ SASS/SCSS ▪ JavaScript/jQuery ▪ Photoshop ▪ Bootstrap

May 2013 - July 2013

Contract

Contracting with **Wex Photographic** in London as a front end web developer. The contract consisted of an entire rebuild of the existing website before handover to a third party development company for integration into an EpiServer CMS. During the contract I worked closely with the graphic designer and the company representatives to translate Photoshop documents into a working prototype of the site. Twitter bootstrap was used as a framework with interaction in jQuery/javascript. All the CSS was written with SASS/SCSS. The site was developed to be 'mobile friendly', with tablets displaying the desktop site (by management decision) and being optimised for smart phones by the use of media queries. All work was browser tested in Firefox, Chrome, Safari, IE10, IE9, IE8 & IE7 and was validated error free to W3C standards.

Skillset:

▪ HTML ▪ CSS ▪ SASS/SCSS ▪ JavaScript/jQuery ▪ Photoshop ▪ Bootstrap

January 2013 - April 2013

Contract

Contracting with the **Institute of chartered accountants** in Milton Keynes as a front end/UI web developer.

The contract consisted of a redevelopment of a paper based training records system into a fully functional web based application. The application was written in ASP.NET MVC. I was responsible for the UI/front end elements of the development. I worked from wire frames and brand guidelines and created the entire HTML, CSS, graphics/images and JavaScript interaction for the application. Application development was carried out using Visual Studio 2012 and TFS. I was part of a team using AGILE/SCRUM methodologies. All work was browser tested in Firefox, Chrome, IE9, IE8 & IE7.

Skillset: ▪ HTML ▪ CSS ▪ SASS/SCSS ▪ JavaScript/jQuery ▪ Photoshop

Contract

October 2012 - December 2012

Contracting with **Dyson** in Malmesbury as a front end web developer.

Dyson have 94+ multi-territory sites both promoting and selling their products around the world. Dyson web development operates with an AGILE/SCRUM environment. The contract consisted of working with backend developers, creative staff and project managers to create and maintain all aspects of the websites. Dyson have their own bespoke CMS which was used to serve regional variations to the websites (such as translated content). All projects were created and checked for operation in the following browsers: FireFox (Windows & Mac), Chrome, Safari (Windows & Mac), IE9, IE8, IE7, IE6. All projects were validated against WAI AA, XHTML(strict) & CSS2. Source integrity was controlled with Microsoft Source Safe. As part of this contract I was also working with ASP (classic) and XSLT.

Skillset: ▪ XHTML ▪ CSS ▪ Photoshop

Contract

June 2012 - October 2012 (Extended once)

Contracting with **npower** in Worcester as a senior front end web developer.

npower are a national energy supplier who supply electricity and gas as well as home cover. Their websites cover residential properties as well as small, medium and large business customers. Their websites are written with a combination of ASP.NET and 'plain' HTML pages via the Oracle content server CMS. All work was cross browser compatible (FireFox, Chrome, Safari, IE9-8-7). During my time I took part in efforts to make the sites mobile friendly using 'responsive' design and media queries.

Skillset: ▪ HTML 4/5 ▪ CSS 2/3 ▪ Javascript / jQuery ▪ Photoshop ▪ Site studio designer

ContractJune 2011 - June 2012 (Extended four times)

Contracting with **Dyson** in Malmesbury as a front end web developer.

See above for Dyson description

ContractMarch - June 2011

Contracting with **Verse One** in Woking as a front end web developer.

Verse One create easy to use and highly accessible Content Management Systems for a wide range of clients. The contract entailed updating older installations of the CMS to the latest version as well as implementing brand new installations. Upgrades consisted of creating pixel-perfect copies of old sites using a new code base. New implementations required working from a Photoshop file. Once finished, all implementations were tested and amended for FireFox, Chrome, IE9, IE8, IE7 & IE6 (graceful degradation).

Skillset: ▪ XHTML ▪ CSS ▪ SQL & MySQL ▪ Coldfusion 8 ▪ Photoshop

Freelance2006 - 2010

In my role as a freelance web developer, I have been involved in the entire project lifecycle from initial discussions with customers, requirement gathering, planning and design & development of entire websites and provision and ongoing maintenance of hosting & email. A portfolio of my websites can be found here:

www.patrickdobson.co.uk/portfolio

I have a great talent for being able to 'de-mystify' the issues concerning technical concepts when discussing a customer's needs.

Developer - Serco Home Affairs2002 - 2006

In my role as senior developer, and part of the web development team, I designed, built and implemented web-based solutions for several police forces as well as national law enforcement and Government agencies. I worked as a member of a multi-disciplinary project team.

- I designed and developed a Public facing website for a national specialist law enforcement agency, entirely in Flash.
- Implemented an extranet for a national specialist law enforcement agency, written in Coldfusion with Flash and 3D components.
- Designed and developed a Flash based computer based training package for a national law enforcement agency.
- Designed marketing materials for a government agency.
- Developed an internal intranet for Serco Home Affairs, using Coldfusion, Flash Remoting, JavaScript and CSS.
- Consultation with customers for design matters, problem solving, training and development of project specifications.
- Worked as part of a large team creating an internal system for a major law enforcement agency. In this role, I was part of a smaller team redesigning the front end of the system and re coding for accessibility. The entire project was secured using MKS source integrity software.

Previous Work ExperienceSerco 1996 - 2002 & Pre 1996

- FPGA design for Serco Home Affairs
- Electronic prototyping for Serco Home Affairs & OSPL

Other qualifications/experience:



- Fast track to Coldfusion MX (Macromedia)
- Fast track to Dreamweaver MX (Macromedia)
- Macromedia Flash MX Actionscript (Macromedia)
- Internal TickIT auditing
- ISO 9001 internal auditing
- Valuing Diversity Training
- Professional Trainer Certification

Recent Freelance Work

- <http://www.cyclemapcentral.com> - CycleMapCentral
PHP, HTML5, CSS, Javascript, jQuery, Google maps
- <https://www.bigskycad.co.uk> - Big Sky CAD
PHP, HTML5, CSS, Javascript, jQuery
- <http://www.colefordtowncouncil.gov.uk> - Coleford Town Council
PHP, HTML5, CSS, Javascript, jQuery, Wordpress
- <https://www.devonandcornwallflockbook.co.uk> - Devon and Cornwall flockbook
PHP, HTML5, CSS, Javascript, jQuery, Wordpress
- <http://www.journeyman-services.com> - Journeyman Services
- PHP, HTML5, CSS, Photoshop, AJAX, DOM Scripting, Javascript, jQuery, SQL, MySQL, SagePay
- <http://www.eco-camping.co.uk> - Eco camping
PHP, HTML5, CSS, Photoshop
- <http://www.northlodgewales.co.uk> - North Lodge
PHP, HTML5, CSS, Photoshop
- <http://www.parkthatbike.info> - ParkThatBike
PHP, HTML5, CSS, javascript, jQuery, Wordpress API