

Philip Norton

Driving Licence Full and Clean

Skills

I am fully competent in both Linux and Windows. The following tables show my experience with different programs languages and frameworks.

Program	Experience Level	Language	Experience Level
Wordpress	Expert	PHP	Expert
MySQL Server	Advanced	SQL	Expert
Apache HTTP Server	Advanced	XHTML/HTML	Expert
Dreamweaver MX	Advanced	JavaScript	Expert
The GIMP	Advanced	CSS	Advanced
PHP MyAdmin	Advanced	XML	Advanced
Microsoft Office up to 2007	Advanced	Access VBA	Advanced
Adobe Flash MX	Intermediate	Java	Intermediate
Adobe Photoshop	Intermediate	Nullsoft Installer Script	Intermediate
Microsoft Visual Studio .NET	Intermediate	C/C++	Novice
OpenOffice applications	Intermediate	C#	Novice
Microsoft SQL Server	Intermediate	Microsoft Visual Basic .NET	Novice
phpBB	Intermediate	XLST	Novice
OsCommerce	Intermediate		
SVN	Intermediate		
Drupal	Novice		
Microsoft IIS Server	Novice		

Language	Framework	Experience Level
PHP	Zend Framework	Advanced
JavaScript	MooTools	Intermediate
JavaScript	jQuery	Intermediate
JavaScript	Prototype/Scriptaculous	Intermediate
Flash	Flex	Intermediate

Career Summary

Lead Developer, SEO, Just Search, Adlington, Cheshire

April 2009 to Present

Skills: PHP, MySQL, Apache, SEO, Project Management

Managed the design and development side of the company and undertake bespoke development projects.

- Restructured the quoting and analysis process for both internal and external development projects.

Lead Developer, Research and Development, Just Search, Adlington, Cheshire

January 2008 to April 2009

Skills: PHP, JavaScript, MySQL, Apache, Flex, SEO, Project Management

Lead a team of programmers, designers and search engine optimisation specialists to provide products to clients and to keep the company at the forefront of internet marketing strategies.

- Created tools and applications for both client websites and internal departments. These were written in PHP and JavaScript where possible, but other languages or platforms were used as required.
- Developed an automated SEO analysis tool using PHP and AJAX to streamline quoting and sales practices.
- Introduced standard requirements gathering and quoting practices for large programming projects and implemented agile project management practices to complement the requirements gathering standards.
- Created a usability product and trained other employees in how to conduct studies.
- Improved the online reputation of Just Search through a social media reputation management strategy.
- Headed the Research and Development committee, consisting of a team of people from all over the company. The goal to discuss ideas and suggestions to improve the company and the service that it provides.

- Created the Just Search Labs blog to complement the search engine optimisation blog on the Just Search site.
- Acted as technical support for other departments including server administration and maintenance.
- Updated and maintained Just Search websites which use a combination of bespoke code and Wordpress.
- Worked closely with a company called Click Torch to implement their Profiler software onto websites. These were usually online shopping carts that required special modules to be built.
- Ran training sessions to teach employees about topics such as usability and JavaScript frameworks.
- Represented the company at Ad:Tech 2008 and organised a company trip to PHPNW08.

Programmer, Research and Development, Just Search, Adlington, Cheshire *August 2007 to January 2008*

Skills: PHP, JavaScript, MySQL, Apache, SEO

Moved to the newly created Research and Development department in order to be the technical side.

- Created both public and internal tools to help with search engine optimisation analysis of websites.
- Created an Intranet system that allows a central communication point for all employees.
- Wrote SEO reports and devised strategies for clients.
- Was awarded the title Programmer of the Year 2007 within the GetUpdated group (the parent company of Just Search).

SEO Programmer, SEO, Just Search, Adlington, Cheshire

October 2006 to August 2007

Skills: PHP, JavaScript, MySQL, Apache, SEO

My main role here was taking on client websites to improve them so that they were search engine friendly.

- Contributed to the Just Search SEO blog.
- Set up the SEO tools section on the Just Search site and created tools to look at different aspects of SEO.

Social Services, IT Systems Section, Aberaeron, Wales

June 2004 to October 2006

Skills: SQL, VBA, Microsoft Access,

I was employed with social services as an administration support and development worker, under the administration and development officer. My main task was to provide user support and training for the database systems within the social services department. I was involved in the following:

- Develop bespoke databases for different departments using Microsoft Access including an automated letter generator.
- Created a website for the Ceredigion Youth Offending Team. The site is fully XHTML and CSS compliant and passes level 2 of the Web Accessibility Initiative. As the site needed to be bilingual in Welsh and English I created a language changing system using PHP.
- Provide 1st line support for all of the websites and database systems that we managed. This included managing a phpBB forum where we displayed problems with any systems, and allowed users to post their own comments and suggestions.
- Created a test harness so that future versions of a large database system were properly tested before allowing them to become live.
- Organised and ran a set of training programs for bespoke computer systems as well as Microsoft Office products. This included the creation of training materials that accompanied the sessions.

Social Services, IT Systems Section, Aberaeron, Wales

March 2004 to June 2004

Temporary contract for 4 months to help prepare for a database migration. I had to make sure that any data on the old database was of a quality to enable migration over to the new database. I was also responsible for inputting staff details onto the new system ready for a full training programme.

Social Services, North Ceredigion Adult Team, Aberystwyth, Wales

July 2003 to March 2004

Worked with the adult social work team as a receptionist. I was required to take all incoming calls and redirect them to the appropriate person, or to take messages. Due to the delicate nature of some of the information I was dealing with I was also required to be kind and courteous at all times and respect the clients confidentiality.

Tissue Science Laboratories, Winsford, Cheshire

November 2000 to August 2002

Employed as a Quality Control Technician for the inspection of collagen surgical implants and as a computer support technician. Followed strict working practices and inspection protocols with the collagen. Helped with the development and validation of a voice activated computer system used for all parts of the process.

Training Courses

November 2004 Microsoft SQL Server 2000 Administration
September 2005 GOSS Interactive, Controlsite CMS Administration

Education

University of Wales Aberystwyth

September 2002 to July 2003
MSc Computer Science

South Cheshire College, Crewe

February 2002 to May 2002
City and Guilds of London Institute Introduction To Visual Basic 6

University of Wales, Aberystwyth

September 1997 to June 2000
BSc Microbiology 2:2

South Cheshire College, Crewe

September 1995 to June 1997
GCSE Maths C
GNVQ Advanced Science Merit

Malbank School, Nantwich

September 1992 to June 1995
9 GCSE's B - D including Maths and English

Interests and Activities

In my spare time I like to program and create websites. I currently run three blogs, one of which is a coding blog that gets over 400 visitors a day. I have created a plugin for Wordpress called Social Media Page that is used to display links to social media profiles. This has had over 3,000 downloads since November 2008 and has gained my personal site a PageRank of 3.

I have an interest in science, scepticism and critical thinking and like to listen to podcasts and read forums on these subjects.