

Curriculum Vitae – Sam Penny

A Web Developer and Consultant having a wide range of abilities, especially strong in back-end systems. Specialising in LAMP stack development and in secure and standards compliant solutions.

Personal Information

Date of Birth: 24th July 1979 **Marital Status:** Married
E – Mail: employment@sampenny.co.uk **Telephone:** 07526 725 380

Technologies

Primary technologies and skills – over 7 years

PHP 4/5, including OOP

html, xhtml, css

Javascript & dhtml including jquery

Database design, administration and programming, primarily mySQL

Object Oriented Programming

Linux administration

Additional technologies

Perl
.NET
ASP

Educational Qualifications

2003 two Microsoft MCP exams toward MSCD

The first steps toward an industry standard recognition of development expertise and skill.

1997 – 2000 BSc (with Honours) in Physics With Computing

University of Warwick

During this degree I worked on skills from presentation and social skills to the theoretical grounding of computer science including: Formal Design Methodologies, a variety of Programming Languages, Mathematical Methods and Hardware Design & Control. I also took an external course in German at post A-level standard.

1995 – 1997 A-Levels

New College, Wellington, Telford

4 A-levels in Physics (A), Mathematics (B), General Studies (B) and Computing (D)

1995 GCSEs

Meole Brace Secondary, Shrewsbury

9 GCSEs, including 3 A* (in Science and Mathematics) and 3A (in English and German)

Career History

2007 - present

Senior Web Developer - Web Office Systems

The flagship product FuseMetrix is an enterprise-wide system combining CRM, accounting, and business knowledge systems. I was a senior developer on the team extending the product for customers' specific needs. I was also the lead developer on a payroll system used for the payroll thousands of employees worldwide. My primary areas of activity were in PHP, MySQL, and front-end web development, and I was also heavily involved in many other areas of system administration and development. As an example of a public website on which I worked, see <http://www.sportreach.co.uk/> on which I was the primary developer.

2006 - 2007

Web Developer - Namesco

I worked on a variety of websites as lead developer, bringing various sites live and making improvements to others. During this time, I was also consulted on the implementation of source control and testing environment systems. As an example, see <http://www.worcesterwolves.com/>

2005 - 2006

Freelance Web Developer & Consultant

Working freelance, I filled a variety of web development related roles including consultancy. I created a Property Sales website for a company based in Bath (working through <http://www.alberonsystems.co.uk/>), using PHP, mySQL, xhtml and CSS. I also did some proof-reading.

2005

Web Developer - VIS Communication

My role at VIS was primarily concerned with their widely used ASP-Frame product, implementing customisations for customers, and developing coding standards.

2004 - 2005

Web Developer - Sanderson PLC.

Sanderson gave me a variety of experience, including further use of Unix and Linux. My primary responsibility was work on websites exposing the powerful Mailbrain mail-order system to the public. I was involved in administration / maintenance of live & test servers, regular customer contact and database design.

2002 - 2004

Junior Programmer - Trinity Expert Systems (Microsoft Gold Partner)

My time at Trinity Expert Systems was my first chance to make use of my academic training in real-world situations, adding to my existing skills base. I was involved in continuous development of b2b infrastructure for a major financial corporation, consultancy and development research for the LSC and more.

2001 - 2002

Temporary Work

Working in a differing jobs helped me develop a wide range of skills and a flexible approach to my working life. The high turnover of assignments improved my ability to work with a range of people and undertake all tasks as necessary.

2000 - 2001 Year of Training (YOT)

Jubilee Church Trust, Coventry

YOT is a scheme whereby I and a team of colleagues worked for a year in a voluntary capacity serving Jubilee Church in a wide range of roles and led to an ongoing commitment to remain actively involved in the Church. This 'year out' project helped me develop a wide range of skills and taught me a lot about myself.