

## Skills Summary

- Strong experience with business requirements analysis and definition, web design and development, project management.
- Building and deploying system architecture to support Web 2.0 applications using MS SQL, MySQL, PHP, ASP.NET and XSL.
- Strong user interface design skills using Adobe Photoshop CS, Adobe Illustrator CS, Macromedia Dreamweaver & Fireworks, AJAX, XML, JavaScript, HTML and CSS.
- Application engineering skills using, C#, Visual Studio 2005, .NET 1.1 and 2.0, SQL. Test driven development and agile programming techniques.
- Team leader and team player with strong product development and product management skills.
- Creative innovator, out-of-the box thinker.

## Experience

Feb 2003 - Current

### **Vebra Holdings Plc – Web Application Engineer**

Harpenden / York

Currently working on the new consumer property portal Thinkproperty.com, using C#, JavaScript (AJAX), Source Control and ASP.NET 2. Page rendering via XML and XSLT, with a clustered MS SQL database. Working as part of a highly motivated team, responsible for project management of development cycles, test plans and usability testing. Previous projects include a complex web based Estate Agency application built using PHP 5 (Pear + Smarty templating), Linux (CVS, Apache), JavaScript and MySQL. Experience also gained in MaxDB, and various frameworks including BlueShoes.

Jun 2005 - Jul 2006

### **Liberty Bloom - Web Developer/Integration Manager**

Los Angeles

Liberty Bloom provides services for the music industry including a CMS system. Working on a part-time basis, for around 10 hours per week, my duties included designing new websites for their clients, handling the integration of the PHP / XSL based CMS system into existing websites, managing other part time developers and liaising with clients. The Liberty Bloom environment is Linux based with work being done remotely via Putty, CVS WinSCP. For web design Dreamweaver, Photoshop, Fireworks, and DevPHP were used. Examples include: mrscruff.com, fingathing.com

Oct 2002 - Jan 2003

### **Client Logic - Internet technical support**

Watford

Working for one of the biggest UK ISP's the role included a three week training course which focused on customer service and connection issues. Tasks included the use of help desk logging software, emulation tools, intensive trouble shooting, and the maintenance of the ISP's database. Three month contract.

Jun 2001 – Sept 2001

### **Mac World Extra - Website coordinator**

London

Tasks involved updating, and managing file maker databases. Web page design (ASP, CSS, HTML), FTP, and email server maintenance. Temporary employment between terms. macworld.com

## Education

### **Courses During Employment**

Various

.NET Design Patterns and Practises, Advanced Programming SQL, Unobtrusive JavaScript, Advanced CSS, MS SQL Admin, St Johns qualified first aider.

1999 – 2002

### **BA (Hons) Computing, 2/1 – Sunderland University**

Watford

Units including: Advanced Software Engineering (C++, Java), HCI, Knowledge Engineering (KBS, Aion DS). Parallel Processing, Project Management, Quality Assurance. A complete e-commerce solution was built for my final year project including website design, the encoding and editing of my client's show reel, a SQL server database, and a PHP shopping basket. Mark achieved: 1<sup>st</sup>. Many programs constructed with C++ and Java including a concurrent multi processor program.

1996 – 1998

### **Advanced GNVQ Business (Merit) – Ashlyns School**

Berkhamsted

Units included: Business in the Economy. Marketing. Human Resources. Financial Transactions, Costing and Pricing. Financial Forecasting and Monitoring. Information Technology. Business and the Law. Application of Number.