

## ELIZABETH SIMPSON

Full CV available on request.

### Work History

#### **Freelance Web/Multimedia Developer** Oct 2006 - Present

I am currently developing websites and multimedia applications for a selection of small companies and charity organisations.

#### **Learning Technologist: Durham University** Oct 2005 – Sept 2006

This is a one year project with the aim of promoting and supporting the use of Computer Aided Assessment (CAA) throughout the university.

#### **Application Developer: DuPont UK** Mar 2002 - July 2004

My main role was to design, develop and maintain Lotus Notes databases for a global customer base.

#### **Sales Assistant: Alldays Stores Limited** July 2000 - Sept 2000

My main duty involved serving and assisting customers in a busy local convenience store.

### Education

#### **MPhil/PhD Computer Science:** Oct 2005 - Present.

I am currently studying part time and researching into e-learning, multimedia and web 2.0 technologies at the University of Teesside.

#### **MSc Multimedia Applications - Distinction:** Sept 2004 - Sept 2005.

This course was completed at the University of Teesside. Modules were: Multimedia Design (A), Web Authoring and the Internet (A), Multimedia Technologies (A), Multimedia Project Management (A), Learning and Independent Study (B), Designing for Web Exploitation (A), Visual and Sound Effects (A) and Project and Dissertation (A). My Project title was 'How successful is Multimedia at teaching practical skills to adult learners'.

#### **BA(Hons)Computer Studies - 2:1:** Sept 1998 - June 2001.

This course was completed at the University of Sunderland. Modules covered included Database System Development, Web Development, Systems Development, Graphics, Systems Analysis and Design, HCI, Expert Systems, Artificial Intelligence and IT Project Management. My final project involved the creation of an Interactive Aikido Training package developed in Visual Basic, Microsoft Access and HTML. For this project I researched into Artificial Intelligence for teaching and Human Computer Interaction.

#### **Egglescliffe Sixth Form College** - 1996 - 1998.

GNVQ (Advanced) Business Studies, GCSE Photography, A Level Art & Design and A Level Photography.

#### **Egglescliffe School** - 1991 - 1996.

Nine GCSE's including Maths, English, German and Science.

## **Technical Skills**

### **Languages:**

Lotus Script & Lotus @ Functions / Visual Basic / Action Script / HTML / DHTML / CSS / XML / SQL / MySQL / C#

### **Applications:**

Microsoft Visual Studio.NET

Macromedia Studio MX, MX 2004 & 8 (Dreamweaver, Fireworks, Flash)

Macromedia Captivate

Lotus Notes 4.5/4.6/6 / Lotus Freelance Graphics / Lotus 1-2-3

Oracle / SQL Server 2000

Sony Sound Forge / Hot Dog / Paint Shop Pro / Frame Maker / Arena

Adobe Photoshop / Adobe Premiere / Steinberg Cubase

Select SSADM Professional / ArcView (ArcMap) / Rhinoceros

Microsoft Visual Basic Microsoft Office (Word, Excel, Access, PowerPoint, Project, FrontPage, Visio, Publisher)

Blackboard VLE (Including System Admin)

### **Personal Achievements**

Professional Member of British Computer Society - MBSC

ASET Certificate in Exercise & Fitness

British Red Cross Basic First Aid

Duke of Edinburgh Award (Bronze, Silver & Gold)

Full British Driving License (no endorsements)

Mujushin Karate 5th Kyu

RSA Desktop Publishing Stage 2

RSA Computer Literacy and Information Technology

RSA Text Processing Part 1 / Word Processing Part 2

Preliminary Certificate in German

County Proficiency test in German

Preliminary Certificate in French

### **Hobbies / Interests**

Assistant Guide Leader with GirlGuiding UK

Season ticket holder at Middlesbrough Football Club

Long distance running and walking

Skiing and Snowboarding

### **References**

Available on request