

History (1980 to 2000)

I began my computer career at Computer Sciences and worked there for 6 years gaining valuable knowledge and experience. I worked on mainframe relational database projects and programmed in Basic, Cobol and Fortran. I began working on PCs in their infancy and was fascinated. I developed several dBase applications and learnt about PC operating systems and programming languages/applications.

In 1985, I decided to go out on my own and micropulse was born. I did contract teaching with MTE as a dBASE III trainer. During that time I learnt Clipper (similar to C) and developed a system for my first customer.

I continued teaching for 2 years and taught dBase IV, Lotus 123, DOS, etc. I programmed in dBase/Clipper and developed several large applications, including an accounting system for small service based businesses. From dBase, I learnt Access which I have used extensively. I have developed a large range of applications for many different businesses and purposes.



Recently (2000 -)

Over the last nine years I have been developing with Microsoft .net on the Windows and Web platform.

Windows Applications:

I have developed several small applications for Windows with .net. One application uses an API into a database system called PowerOLAP.

I have also written a Windows based system in .net for timber yards. It is in use by a timber yard in Townsville and they are delighted to use a product that is written in Australia and works perfectly with their business.

Web Applications:

I have written several content management systems with integrated shopping cart. The purpose of writing my own software was to create a fast javascript CMS and shopping cart that is easy to use.

I've developed a dynamic web application called eOrderCMS which is a shopping cart and content management system. It enables users to easily set up a product list for their shopping cart and it allows them to change the content of their pages very easily. It uses a single web page to load the content relevant to the operator's menu selections. The product list is displayed within their web page, showing each product and allowing the user to browse, order, pay and provide delivery details. This includes sending confirmation emails and recording the transaction in an orders database.

Another application which I've recently completed is not quite as dynamic as eOrderCMS. This version creates individual web pages for each menu item, therefore being less reliant on javascript. However, the system is very easy to use. In fact, so easy that I've called it deCMS (dead easyCMS).

I've also written a simple email marketing solution. It allows the user to set up a newsletter which can be emailed to a categorised list of contacts. The email can be sent to all or certain groups of the contacts. This is currently being used by simplydivine.net.au

My web site contains many other examples of my work which can be found in the Portfolio/Gallery section at www.micropulse.com.au

About Sue Smiles

I am married with two teenage children. We live on Sydney's northern beaches. I've worked in the IT industry for over 25 years, mostly as a programmer/database specialist. I have a home office which is networked. I have an excellent understanding of hardware, software and operating systems.

I develop software in .net, html, ajax javascript, xml, access and visual basic. Over the years I have built up an established customer base which has generated a lot of repeat business and further referrals.

I specialise in database software and have an excellent understanding of relational databases, linking and extracting data via ODBC, reporting, etc. I am creative, enthusiastic, energetic, self-starting, customer-oriented, hard working, punctual, fun-loving, sporty and innovative and prepared to have a go.

I use my own office as a base. My hourly rate is \$85 or I can provide a fixed price quote, after establishing the requirements of the system. I provide continued support for all my systems and pride myself on quality software and prompt service.

Customer List

- My Personal CFO, Mona Vale
- Artzwide, Sydney
- Camille Wolfe Design, Brookvale
- CopyType, South Africa
- Synergy Performance Studio, Brookvale
- Raptya, Collaroy
- Metcalfe Video, Collaroy
- Marketingfrogs, Frenchs Forest
- Collaroy Tennis Club, Collaroy
- Homegrown Hardwoods, Townsville
- The Sales Coach, Avalon
- PHD Building, Terry Hills
- The Chocolate Pot, Warriewood
- SimplyDivine, Narrabeen
- CQPA, Gladstone, QLD
- eUtility, St. Leonards
- DocMaster, Brookvale
- Ampco, Milsons Point
- NYK Logistics, Wetherill Park
- GoodSight/Codawash, Granville
- ProTech, Killarney
- Team Telecom, Parramatta
- Greendale Timber, Brookvale
- Fernlee, Elanora
- Kumon, Mascot
- New Era Communications, Wollongong
- AVS, Roseberry
- Rowlands, Chartered Accountants
- Aurisa, Canberra
- Acacia Embroidery, Brookvale
- Liquor Management, Dee Why
- CaptureIT, Mosman
- Addpro Contract Services, Mona Vale
- Totem Shopping Centre, Balgowlah
- Land Titles Office, Sydney
- Mayne Nickless, Chester Hill
- Aurora Paints, Brookvale
- ANZ Bank Staff Club
- Alliance SI, Seaforth
- Manly Warringah Division of General Practice, Mona Vale
- TalkWare, Drummoyne
- Nulon, Frenchs Forest
- BTAS, Rydalmere
- On Line Distribution, Mascot
- Sydney Futures Exchange, Sydney
- TAFE, St. Leonards

Sue Smiles
micropulse
7 Rayner Avenue
NARRAWEENA NSW 2099

Phone: (02) 9982 9268 / 0425 252 180
Email: sue.smiles@micropulse.com.au
Web Site: <http://www.micropulse.com.au>

ABN 66 716 714 187