

PETER SHANKS

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OBJECTIVE: **Designing and Programming Data Driven Websites**

SUMMARY:

- Extensive experience in all aspects of program development at a corporate level.
- Designed and developed applications and websites running on Windows, NT and Unix.
- Good knowledge of relational database environments and tools.
- Areas of expertise include:

	Years of Use
ASP	3
JavaScript	4
HTML	5
MS SQL	2
Oracle	2
Visual Basic	7
COM	1

EDUCATION: CHARLES STURT UNIVERSITY, Wagga NSW (1994–1998)

Associate Degree in Information Technology (Information Systems)

- High distinction in object oriented programming
- Distinctions in Communication and Data Communications
- Distinctions in Business Programming, Data Structures and Scientific Statistics

CERTIFICATION: BRAIN BENCH PROFESSIONAL CERTIFICATION
www.brainbench.com transcript ID 383033 (1999 – 2001)

- JavaScript (passed in the top 3% of 62,000 test applicants, ranked #13 in Australia)
- HTML4 (in the top 8% of 150,000 applicants)
- Visual Basic 6
- Active Server Page Programming (IIS)
- MS SQL Server 7 DBA
- MS FrontPage 2000 Developer (in the top 1%)
- Macromedia Dreamweaver 3 (in the top 6%)
- Unix System Administrator

PROFESSIONAL
EXPERIENCE:

Station 12: a Telstra/KPN joint venture (Nov 2000 – Apr 2001)
IT Consultant

Gathered user specifications, drafted proposals, and coded, tested, implemented and maintained solutions. Managed a small international programming team.

Key Project:

STATION 12 CONTENT MANAGEMENT SYSTEM
Nov 2000 – Mar 2001

Outline

An extranet allowing global access to widely distributed offices, updateable by the content owners. Development of a database driven content management system + HR modules, security layers and news publishing service.

Technology

ASP, Dreamweaver Ultradev, COM, SQL7 Server, Access 2000, HTML, JavaScript, IIS4

Responsibilities

- Gather user requirements
- Draft specifications
- Design and implement database schema (Access, SQL7 server)
- Set up server software (IIS, COM, FTP, Visual Interdev)
- Code ASP and HTML pages (~ 75% of the site)
- Supervised 2 junior HTML/ASP developers
- Assist with module testing (UAT)
- Documentation

Outcome

In less than 6 months we had designed, coded and implemented the system, providing a multi-language document server, company directory and news service. Coded in Australia and the Netherlands, it provided links between the company's 50 offices across 35 countries and was completed early and within budget.

PROFESSIONAL
EXPERIENCE:

TELSTRA Jan. 1981 – Nov. 2000

Webmaster, Telstra Global Satellite (Jan. 1998 – Nov. 2000)

Responsible for the generation and maintenance of internal and external web sites and advising management of current and developing opportunities for Internet based business.

Selected Accomplishments:

- Managed and developed the Global Satellite Internet and intranet sites (several hundred pages)
- Developed a web based account management system, reporting on major satellite traffic accounts for international telecommunications companies, including database creation and administration for SQL server and access databases.
- Instrumental in the launch of a new satellite communications service: [MiniSat MultiMedia](#) with support for marketing and website development
- System administrator on remote BSD Unix and NT servers

Key Project:

INMARSAT SERVICE PROVISION BILLING INTERFACE

Jan 1999 – Nov 2000

Outline

Provision of daily billing data to international customers via a web based interface

Technology

VB6, Oracle, ASP, FrontPage, JavaScript, SQL7 Server, COM

Responsibilities

- Drafted initial business case
- Gathered user requirements from internal and external stakeholders
- Designed and implemented database schema (SQL7 server)
- Designed, coded and implemented business objects for data transfer to the site from the original Oracle tables to the SQL7 server.
- Designed, coded and implemented the user interface and administration pages (ASP, HTML)
- Conducted usability tests
- Reported outcomes to management

Outcome

Telstra became the first mobile satellite service provider in the world to offer a web based interface to their customer's billing data, giving them a competitive advantage in an aggressive global marketplace.

PROFESSIONAL
EXPERIENCE:

Key Project:

MINISAT MULTIMEDIA PRODUCT LAUNCH

Nov 1999 – Jan 2000

Outline

A marketing campaign promoting the provision of the world's first portable broadband satellite service. The campaign was designed to demonstrate the service's unique capabilities – setting up a website, running a videoconference and web casting from remote locations.

Technology

Streaming video and audio, HTML, FrontPage, Non-Linear video editing (MediaStudio Pro), MPEG, digital photography and image manipulation (PhotoImpact)

Responsibilities

- Image, audio and video acquisition and editing for the remote website: <http://www.global-satellite.com/remote>
- Gave numerous radio, magazine and press interviews
- Posting the remote site from the Kimberly region.
- Design, write and publish Nepalese video conference site: <http://www.global-satellite.com/nepal>
- Set up and run video conference back to Singapore press
- Set up and run video streaming webcast from various remote venues for the 2000 Adelaide festival.

Outcome

Extensive coverage in the Australian and Asian media – newspapers, magazines, radio and TV – as well as several awards on the web.

TELSTRA MOBILE SATELLITE & RADIO SERVICES,
Auburn NSW, (Mar. 1991 – Jan. 1998)

Analyst Programmer

Specification, coding and documentation of business support software

Selected Accomplishments:

- Development of Internet and intranet sites on Unix and Windows platforms
- Customer Service System development team member, developing with Oracle 6 & 7 + Forms 4
- Novell Netware LAN installation and administration in Perth and Sydney.
- Drafted a Telstra wide plan for employing and retaining staff with physical disabilities.

PROFESSIONAL
EXPERIENCE:

OTC MARITIME, LaPeruse NSW (Jan. 1981 – Mar. 1991)
Coast Station Radio Officer

Responsible for monitoring and responding to distress calls, maintaining radio transceiver equipment.

Selected Accomplishments:

- Designed, developed, installed and trained operators in the use of a national radiotelephone call docketing system, including dial up access to billing information. This program is still in use today and helps generate over \$A4 million in revenue for Telstra each year.
- Repair and maintenance of radio transmitters and receivers.

ADDITIONAL
CERTIFICATION:

TELSTRA, Sydney NSW (1995 - 1996)

- CEO's Leaders Program: training in team leadership and business process development – offered to 200 (out of Telstra's 75,000) employees displaying outstanding qualities of leadership.

ORACLE TRAINING, Sydney NSW (1994)

- Oracle RDBMS SQL
- SQL *Plus
- PL/SQL
- Forms 4

EDUCOM AUSTRALIA, Sydney NSW (1993)

- Novell NetWare System Manager
- Novell NetWare Advanced System Manager

UNIVERSITY OF NEW SOUTH WALES,
Sydney NSW (1988 – 1989)

Certification in

- Accounting for managers
- Marketing
- Managerial Skills

PERSONAL:

Married, 3 children. Excellent health. Interests include music, digital photography, bush walking.