RESUME FOR CHRISTOPHER DONALD (DON) NEAL
Version 40 – 27 September 2007

Tertiary Education:

Bachelor of Arts
University of New England
Major: Sociology including Statistics
(two subjects to complete)

NSW Teaching Certificate
Balmain Teachers' College, 1964/65
(23 years teaching experience)

Contact Information:

Creation Corporation Pty Limited ACN 064 312 438
1 Priestley Place Florey ACT 2615
Telephone   02 6258 8874
Fax   02 6258 8854
Email   mailto:don_neal@creationcorporation.com.au
URL: http://www.creationcorporation.com.au/

RESUME FOR DON NEAL

SUMMARY

Don has twenty six years IT software development experience. He is an experienced programmer and database application developer in Microsoft Access, SQL Server, VBA, VB6, Visual Interdev, Microsoft FrontPage, and others. He has been a full time PC Software Developer in Canberra since April 1989.

Don has been involved with MSAccess as an advanced developer intensively and continuously since September 1993, and mainly for the Commonwealth Government. He also has advanced HTML and Web Site Skills and has developed websites for Defence, Writematrix and Swaine Adeney Pty Ltd, the Vineyard Motel and others. He has extensive experience and competence in analysis, design, programming and implementation of client-server applications using Microsoft tools (VB, SQL, VBA, INTERDEV, all versions of Office) on Windows NT, 98, 2000, XP and 2003 platforms for private clients, the NSW and ACT Governments and the for the Commonwealth Government. He has significant experience with datamining and compentent skills in Transact SQL (in code and in SQL Server), Stored Procedures, Inline Functions and Views.

Don has competent MS Visual Basic and SQL Server skills. He has developed and converted Access 95/97/2000 to Access 2000 + SQL Server 7.0 (and now also SQL Server 2000, and 2005).

- Contact Notification Database   Access 2000 + SQL Server 7.0   (now using SQL Server 2000)
- Contract Applications Management   Access 2000 + SQL Server 7.0   (now using SQL Server 2000)
- Extract FavoritesV2000   Access 2000 + SQL Server 7.0
- Extract FavoritesV2000   VB 6.0 Project + Access 2000
- Extract FavoritesV2000   VB 6.0 Project + Access 2000 + SQL Server 7.0
- Extract FavoritesV2000   VB 6.0 Project + SQL Server 7.0
- Mail Project (for Medibank Private project)   VB 6.0 Project and MAPI
- Cicerone Installation Application   VB 6.0 Project for Cicerone Project

Don established Creation Corporation Pty Limited in April 1994 to facilitate the development and provision of a full range of customised Software Solutions, Interactive Multimedia, and other Media and Promotional Products. It is structured into four divisions centred around the Multimedia Studio and Office at Florey, (Canberra), Australia.

Don can do:
- MsAccess and VBA development
- SQL Server development
- VB6 development
- PDF development
- Multimedia development
- Web Site development
  - HTML development
  - JavaScript development
  - Visual Interdev development
- CDROM Project Management
- Specification development

He can be contacted directly on PHONE: +61 2 6258 8874 or FAX: +61 2 6258 8854 or
Email: don_neal@creationcorporation.com.au

There is a Web Site version of this page: See http://www.creationcorporation.com.au/donneal1.htm

RESUME FOR DON NEAL

TECHNICAL DETAILS

Hardware	Personal Computers **-** inc 8080, 8088, 8086, Z80, 286, 386, 486, Pentium and Pentium II and III.
Operating Systems	Windows 2003 Server, Windows XP, Windows 2000 Server/NT5, Windows 98, Windows 95, Windows 3.1 & 3.11, Novell, NT4, Msdos, Drdos, Coherent Unix, Cp/M, Apple.
Databases	MsAccess, SQL Server 7, 2000 2005, Paradox 3 & 4, Paradox For Windows, Dbase II, Dbase III, Dbase IV, Dbxl, Dataform, Clarion, Foxpro For Windows, Superbase, Clipper, Dbfast, Lotus Notes.
Networks	Novell and Novell Servers, NT, Ms Windows 3.11 (Windows For Workgroups), Windows 95/98 (Interfaced Windows 95/98 And 3.11, Windows 2000 Server, Windows 2003 Server, Windows XP and Novell), Lantastic, Tops, Cbis (Netware Os), Arcnet, TCP/IP, IPX/SPX and other intranet and internet protocols, Network Services, Web Servers, Firewalls.
Languages	VBA versions 1.0 Through 2003, Transact SQL, VB5, VB6, Aztec 'C', Borland C++, Clarion, Clipper Inc V5.01, Dbase III+, Crystal, Dbxl, Dbfast, Foxpro For Windows, Paradox For Dos And Windows, Various Compilers, Compiler Basic, Masm & A86 Assemblers, Adobe Express (PDF), HTML, PDF.
Accounting Packages	Goldkey, Simplicity, Bas, Sba, Sybiz and those developed inhouse for/by Creation Corporation.
Other Software	Multiplan And Excel From 1982+, Mini Office, Overlay Managers, PageMaker, Word 3 & 5, Wordstar, PC Write, PC File, Telememo, Laplink, Xtpro, Xtgold, Norton, Mouse Utilities, Post Code, Ventura, Lotus 123, Coral Draw, WordPerfect, Professional Write, Spellstar, Chasm, Indexstar, Asmgen, Corel, Colorado Trakker, Diagnostic Packages, Graphics and many others (eg Adobe programs).
Experience	Don has extensive experience with the microcomputer environment and its software from 1981 to the present. He has done extensive and intensive MsAccess application development through September 1993 to the present. He has developed HTML and Web Site Skills since 1997 and managed a number of CDROM Publication Projects (for Defence and others). Don is a Senior MsAccess Developer and a competent VBA and VB developer. He has been working almost continuously since September 1993 on MsAccess Database Development involving utilisation of his high level communication and workshop skills.
Contract Rate	$67.50 per hour + GST (if engaged through an Agency) or $90.00 per hour + GST (if engaged directly with Creation Corporation) plus cost of materials **or as negotiated**.
Preferred Arrangement	Consultancy advice and specification development on sight. Bulk of program coding on or off sight according to client requirements/needs and/or telecomputing **or as negotiated**.

There is a Web Site version of this page: See http://www.creationcorporation.com.au/donneal2.htm

RESUME FOR DON NEAL

SKILLS

Microsoft Access	All versions to Access 2003	Since September 1993	Expert 10

SQL Server
   Transact SQL
   Stored Procedures
   Inline Functions
   Views
	Version 7, 2000 and 2005	Since January 2001	Competent 9

VB	Versions 3, 4, 5 and 6	Since 1994	Competent 9

Web Site Development
   FrontPage
   Visual Interdev
   HTML
   ASP
   JavaScript
	All versions to FrontPage 2003	Since 1997
		Since 1997
		Since 1997
		Since 1997
		2001
		2001
			Expert 10
			Expert 10
			Experienced 9
			Expert 10
			Experienced 9
			Experienced 9

Microsoft Office Developer	All versions to Office 2005	Since 1993	Expert 10
VBA	All versions to Office 2005	Since 1993	Expert 10
DNS **TCP/IP** **DUN** **IPX/SPX** **NETBEUI** **NETBIOS** **CLIENT FOR Microsoft Networks** **CLIENT FOR Netware Networks** **NETWORK SERVICES** **NT and Windows 2000 Server**	Networking protocols etc	Since 1993	Expert 10
Windows Messaging and integration to Lotus Notes	VB6 and Access integration with Lotus Notes	Since April 2000	Expert 9
Adobe Express (PDF) **and other PDF creation tools** **PageMaker**	All versions All versions	Since 1995 Since 1987	Expert 10 Expert 10
PDF development skill **Multimedia development skills** **CDROM Project Management skills** **CDROM Production (technical etc) skills** **Specification development skills**	 CQuadrad/WinOnCD Since CP/M (1981 +)	Since 1995 Since 1994 Since 1994 Since 1994 Since 1982	Expert 10 Expert 10 Expert 10 Expert 10 Expert 10
Communication skills **Liaison skills** **Conflict resolution skills** **Documentation skills** **Editor and editorial skills**	Skills of a high order Skills of a high order Skills of a high order Skills of a high order Skills of a high order	Since 1970s Since 1970s Since 1970s Since 1970s Since 1985	Expert 10 Expert 10 Expert 10 Expert 10 Expert 10
Corel and other graphics packages	All version since V3	Since 1994	Expert
Aztec 'C'	Dos and 16 bit Windows	Since 1989	Expert to 1993
Borland C++	Version 4	Since 1993	Expert to 1994
Clarion	Dos and 16 bit Windows	Since 1989	Expert to 1993
Clipper Inc V5.01	Dos and 16 bit Windows	Since 1989	Expert to 1993
Dbase III+	Dos and 16 bit Windows	Since 1989	Expert to 1993
Crystal (Artificial Intelligence Developer)	Dos and 16 bit Windows	Since 1989	Expert to 1993
Dbxl	Dos and 16 bit Windows	Since 1989	Expert to 1993
Dbfast	Dos and 16 bit Windows	Since 1989	Expert to 1993
Foxpro For Windows	Dos and 16 bit Windows	Since 1989	Expert to 1993
Paradox For Dos And Windows	Dos and 16 bit Windows	Since 1989	Expert to 1993
Masm & A86 Assemblers	CP/M, Dos and 16 bit Windows	Since 1984	Expert to 1993

There is a Web Site version of this: See http://www.creationcorporation.com.au/donneal4.htm

March 2007 – September 2007	**Centrelink** **Project and Function**: *"Refresh 5.9 Project": Business Analysis of Pre and Post Midrange Virtualisation Environments and development of the" Interim Configuration Management Database (iCMDB)" to record the information and facilitate virtualisation until Service First was available. As a CMDB Configuration Manager leverage the migration of the data to the "Service First CMDB" (along with identification, specification and development of migration sets of new data fields for the CMDB).* *MsAccess Analyst/Programmer, Business Analyst, Consultant and Configuration Manager*
February 2007 - March 2007	**Australian Department of Taxation** **Project and Function**: *msAccess Applications – major modifications and enhancements to the Strategy and Architecture Services Request Register Database. Transformation of this into the S&A Workflow Management System.* *MsAccess Analyst/Programmer, Business Analyst and Consultant*
November 2006 – February 2007	**Australian Department of Taxation** **Project and Function**: *msAccess Applications – major modifications and enhancements to the PCM Project Register for the ATO Project Office. Creation of the PCM Initiatives Database. Assistance with the specification of the ATO Resource Managers Database.* *MsAccess Analyst/Programmer, Business Analyst and Consultant*
February 2006 - April 2006	**Commonwealth of Australia, Department of Defence, Transition Management Directorate** **Project and Deliverables:** *Research, development of project definition statement and development of project mandate proposal for implementation of a comprehensive and mandated pre-release test environment for the Defence IT Networks.* *Business Systems Analyst*
February 2006	**Australian Business Volunteers** **Project and Function**: *msAccess and SQL Server Applications – modifications to the Australian Business Volunteers Management Database SQL Server backend and modifications to the MsAcccess Frontend. Implementation in TEST environment before migration to production. Also implemented data transformations/rationalisation of data definitions in the database.* *SQL Server-MsAccess Analyst/Programmer And Consultant*
November 2005 - January 2006	**Commonwealth Department of Employment and Workplace Relations: The Office of the Federal Safety Commissioner** **Project and Function**: *msAccess and SQL Server Applications –creation of the Provisional Accreditation Database.* *MsAccess Analyst/Programmer And Consultant*
October 2005	**Commonwealth Department of Education, Science and Training** **Project and Function**: *msAccess and SQL Server Applications –modify and enhance the LEGAL Database.* *SQL Server-MsAccess Analyst/Programmer And Consultant*
September 2005	**Australian Business Volunteers** **Project and Function**: *msAccess and SQL Server Applications – advice and guidance to Administrator of the Volunteers Management Database.* *SQL Server-MsAccess Analyst/Programmer And Consultant*

August 2005	**The Vineyard Motel**
	Projects and Function: *prototyped, registered and delegated the domain www.vineyardmotel.com.au. Also took charge of the remote management of the motel's computer system.* *Web Developer/Analyst/Programmer And Consultant*
June 2005 – July 2005	**CSIRO Plant Industry**
	Projects and Function: *Assistance to Administrator including repair of index and related issues for the Phytotron Database.* *MsAccess Analyst/Programmer And Consultant*
May 2005	**Ultimate Image Business Cards**
	Projects and Function: *took over the development and enhancement of the Ultimate Image Business Cards web site* *Web Developer/Analyst/Programmer And Consultant*
April 2005	**Grey Worldwide/108 Solutions**
	Project and Function: *msAccess and SQL Server Applications – assistance with the finalisation of data migration for the new Commonwealth Returns Web Site and Database.* *SQL Server-MsAccess Analyst/Programmer And Consultant*
October 2004 - March 2005	**Commonwealth Department of Transport and Regional Services**
	Project and Function: *msAccess Applications - repair and transform the Key Performance Indicators Evaluation and Analysis System Database (The KPI EAS), prototype a Survey Analysis Database Tool, and advice and assist with centralizing data.* *MsAccess Analyst/Programmer And Consultant*
April 2004 - September 2004	**Commonwealth Department of Finance and Administration**
	Project and Function: *msAccess Applications - develop prototypes for Budget Processes and inform the specification of the new DOFA Intranet Finance System.* *MsAccess Analyst/Programmer And Consultant*
March 2004	**Commonwealth Department of Transport and Regional Services**
	Project and Function: *msAccess Application - assist with the development of the Ports Security Plans Implementation Database.* *MsAccess Analyst/Programmer And Consultant*
February 2003 - October 2003	**The Canberra Hospital and InTACT (ACT Government)**
	Project and Function: *The Windows 2000 Rollout. Identifying software, and Creating Rollout Schedules and INSTALL SHEETS for 1716 Workstations, and the development of a msAccess Application to facilitate the Rollout processes.* *Administrator, MsAccess Analyst/Programmer And Consultant*
August 2002 - November 2002	**CSIRO Plant Industry**
	Projects and Function: *Modifications to msAccess Applications (1) HRC and Staff Database and (2) Phytotron Database.* *MsAccess Analyst/Programmer And Consultant*
July 2002 - November 2002	**Commonwealth Department of Communications IT and the Arts**
	Projects and Function: *msAccess Application - develop the Library Deposit Distribution Service Database.* *MsAccess Analyst/Programmer And Consultant*
May 2002 - June 2002	**NSW Government: CENTRAL COAST COMMUNITY HEALTH**
	Project and Function: *Develop a msAccess Application to roll out upgrades to nine production backend databases (CORNERS, CADY, CIDER) - imposition of normalisation, referential integrity and data cleanup. Some work on the User Interface/Frontend to convert it from msAccess 2 to msAccess 97.* *MsAccess Analyst/Programmer And Consultant*

November 2001 - March 2002	**CSIRO Plant Industry** **Projects and Functions:** *msAccess Applications (1) HRC and Staff Database enhancements (2) Phytotron Database enhancements (3) BMTA Register Database Prototyping (4) Program V enhancements (5) SRMDS Glasshouse Database enhancements.* *MsAccess Analyst/Programmer And Consultant*
August - October 2001	**CSIRO Plant Industry** **Project and Function:** *msAccess Application "HRC and Staff Database" redevelopment and enhancements* *MsAccess Analyst/Programmer And Consultant*
July 2001 - October 2001	**Commonwealth Department of Health and Aged Care** **Project and Function:** *msAccess Application Viability Entitlements and Estimations Database (Viability Interim Payments System (VIPS) development.* **Project and Function:** *Upgrade facility for the (main frame)SPARC Redevelopment Team.* *MsAccess Analyst/Programmer And Consultant*
March 2001	**IPEX** **Project and Function:** *IPEX msAccess Applications Scoping for various projects* **Project and Function:** *msAccess CASA Applications Conversions from Access 95 through 97 to Access 2000.* *MsAccess Analyst/Programmer And Consultant*
April 2000 - August 2000	**Medibank Private** **Project and Function:** *Develop a B2B application to facilitate an eCommerce implementation between Medibank Priovate and its Client Pathology Organisations MsAccess Analyst/Programmer And Consultant. Windows Messaging with syncronisation of Lotus Notes email system with MsAccess Application and email generation from within.* *eCommerce Consultant for this b2b project. Access Analyst/Programmer And Consultant*
January 2000 - February 2000	**Siemens Ltd** **Project and Function:** *Develop a MsAccess application to assist Siemens and its partners to concatinate and consolidate tender spreadsheet information.* *Access Analyst/Programmer And Consultant*
November 1999 - December 1999	**Commonwealth Department of Taxation** **Project and Function:** *ePublish - automation of Electronic Publishing for the Commonwealth Department of Taxation - advise, negotiate and assist with development* *Electronic Publishing Consultant, Communicator, HTML Editor (deconstruction) and Team Leader*
August 1999 - November 1999	**Commonwealth Department of Health and Aged Care** **Project and Function:** *Coordinated Approvals Round Database for the Commonwealth Department of Health and Aged Care - development of CARD Database and sophisticated reporting* *MsAccess Analyst Programmer, Administrator and Consultant*
March 1999 - June 1999	**ReEngineering Australia** **Project and Function:** *Passports Australia Modelling Database for the Department of Foreign Affairs and Trade - creation and development of MsAccess Application* *MsAccess Analyst Programmer and Consultant*
January 1999 - March 1999	**IBM Global Services** **Project and Function:** *Testing of DEWRSB CenterLink Touch Screen Australian Job Search Application* *MSAccess Analyst/Programmer and Consultant, VB5*

January 1999	**Commonwealth of Australia, Department of Defence, Defence Acquisition Organisation** **Project and Function***: Land 53 Project Ninox Phase 2B Unattended Ground Sensors Request For Tender RFT WG400054 CDROM - Design, creation and mass production* HTML (Microsoft Front Page 98), Adobe Acrobat (Exchange 3.0 and Reader 3.01), Consultant and CDROM Project Management
September 1998 - November 1998	**Commonwealth of Australia, Department of Defence, Defence Acquisition Organisation** **Project and Function***: Land 53 Project, Ninox Phase 1B Thermal Surveillance Systems Request For Tender RFT IO-700434 (Issue 3) CDROM - Design, creation and mass production* HTML (Microsoft Front Page 98), Adobe Acrobat (Exchange 3.0 and Reader 3.01), Consultant and CDROM Project Management
June 1998 - July 1998	**Commonwealth of Australia, Department of Defence, Defence Acquisition Organisation** **Project and Function:** *Land 53 Project Ninox 1B Ground Surveillance Radar Request For Tender RFT WG-400002 CDROM - Design, creation and mass production* HTML (Microsoft Front Page 98), Adobe Acrobat (Exchange 3.0 and Reader 3.01), Consultant and CDROM Project Management
June 1998	**Platinum Technology - Solutions Pty Ltd (for Hoyts)** **Project and Function:** *Creation of a MsAccess Application for installation in all the Hoyts Theatres in Australia to record Key Performance Indicators.* MsAccess Analyst Programmer and Consultant
December 1997 - March 1998	**Tony Cameron (***and his contract with ACT EPISTEMIOLOGY UNIT***)** **Project and Function:** *Management of the Publication of "The Australian Health Outcomes Collaboration CDROM" and extensive HTML and editing on the 2nd edition* HTML, Microsoft Front Page 98 Consultant, CDROM Publisher
November 1997 - January 1998	**ATSIC Fraud Awareness Unit** **Project and Function:** *Identification of modifications and new features, and extensive modifications to msAccess Application set "FAU Fraud Case Management"* MsAccess Analyst/Programmer And Consultant
November 1997	**CASA: Commonwealth Civil Aviation Authority** **Project and Function:** *Modifications to CASA payroll MSAccess Application.* Msaccess Analyst/Programmer And Consultant
April 1997 - September 1997	**Creation Corporation Pty Limited (Internal Software Development)** *Software Developer, Web Designer -* MsAccess, FrontPage 1.1 and FrontPage98 Beta
January 1997 - March 1997	**Department Of Environment Sport And Territories** *Software/Multimedia Developer, CDROM Publisher* Adobe Express And PageMaker 6
November 1996 - January 1997	**Australian Federal Police** *MsAccess Analyst/Programmer And Consultant*
May 1996 - November 1996	**Aboriginal And Torres Strait Islander Commission** *MsAccess Analyst/Programmer And Consultant*
March 1996 - July 1996	**Department Of Urban Services** *MsAccess Analyst/Programmer And Consultant*
December 1995 - April 1996	**Department Of Foreign Affairs And Trade** *MsAccess Analyst/Programmer And Consultant*

August 1995 - January 1996	**Department Of Administrative Services** *MsAccess Analyst/Programmer And Consultant*
April 1995 - May 1996	**Australian Federal Police** *MsAccess Analyst/Programmer And Consultant,* MsAccess, Novell, Windows For Workgroups
April 1994 - September 1994	**Department Of Defence (Facilities And Properties)** *MsAccess Analyst/Programmer And Consultant,* MsAccess, Msdos, Novell
July 1994 - August 1994	**Department Of Transport (Internal Audit)** *MsAccess Programmer* MsAccess, Msdos, Banyan
September 1993 - October 1993	**Australian War Memorial** *MsAccess Programmer* MsAccess, Msdos, Novell
April 1993 - June 1993	**Techway/**Department of Health, Housing, Local Government and Community Services *Contract Analyst/Programmer,* PCs, Msdos, Paradox 4, Novell, Word Perfect
December 1991 - March 1993	**Boehringer Mannheim** *Contract Analyst/Programmer -* Clarion, 'C' And Assembler
February 1991 - March 1991	**Comcare** *Contract Analyst/Programmer,* Clipper, Dbase III, Windows
October 1990 - February 1991	**Arts Sport Environment Tourism And Trade** *Consultant,* Clarion
June 1990 - January 1991	**Attorney General's Department** *Consultant/Programmer,* Clarion, Lantastic Network, Windows
March 1990 - April 1990	**Customised Software Solutions** *Programmer,* Paradox 3
June 1989 - November 1989	**Simplicity Software/Aspen Management Services** *Consultant,* Accountancy Software
April 1989 - March 1993	**D & H Computing** *Consultant, Software Developer* Clipper, Clarion, Paradox, Basic, C, Crystal, Dbxl Dbase III Superclone, Windows
Prior To 1989	**Employed by NSW Department Of Education:** Assistant Principal, Research Officer, Senior Education Officer, Executive Officer Various Computer Related and Other Organisation, Computer Education State Committee Member, Teacher, Software Developer, Computer Programmer (systems), Computer Education Consultant, NSW Teachers' Federation Councillor and Delegate, Project Manager, Team Leader, Supervisor.

There is a Web Site version of this page: See http://www.creationcorporation.com.au/donneal3.htm

Part Two

This Section may be treated as a separate document
by my representatives and agents
and not distributed to potential clients/employers
unless explicitly requested by the potential clients/employers
or unless deemed appropriate by my representatives and agents.

March 2007 - September 2007	**Centrelink** **Refresh 5.9: ITSM Integration/iCMDB Production** *BUSINESS ANALYST, CONFIGURATION MANAGMENER AND MSACCESS DEVELOPER*

Don was contracted to conduct Business Analysis of Pre and Post Midrange Virtualisation Environments for Centrelink and to develop the" Interim Configuration Management Database (iCMDB)" to record the information and facilitate virtualisation until Service First was available. As a CMDB Configuration Manager Don leveraged the migration of the data to the "Service First CMDB" along with the identification, specification and creation of migration sets of new data fields for the CMDB. Don also created upload sets to establish relationships between existing and new Configuration Items (CIs).

February 2007 - March 2007	**Australian Department of Taxation** **Strategy and Architecture** *BUSINESS ANALYST AND MSACCESS DEVELOPER*

Don was contracted to repair, and to identify and implement major modifications and enhancements to the Strategy and Architecture's Services Request Register. He then Transformed the datatabase application into the S&A Workflow Management System.

November 2006 - February 2007	**Australian Department of Taxation** **ATO Project Office** *BUSINESS ANALYST AND MSACCESS DEVELOPER*

Don was contracted to implement major modifications and enhancements to the PCM Project Register for the ATO Project Office and to create the PCM Initiatives Database. He also assisted with the specification of the ATO Resource Managers Database.

February 2006 - April 2006	**Commonwealth of Australia, Department of Defence,** **Transition Management Directorate** *BUSINESS ANALYST*

Don was contracted to research the exisiting and potential solutions for maximising the integrity of hardware and software before being placed on the Defence IT Networks. He developed a project definition statement and a project mandate proposal for implementation of a comprehensive and mandated pre-release test environment for the Defence IT Networks.

February 2006	**Australian Business Volunteers** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to implement modifications to the Australian Business Volunteers Management Database SQL Server backend and modifications to the MsAcccess Frontend. Implementation took place in the (One Planet Solutions') TEST environment before migration to production. Don also worked with staff at ABV to rationalise data definitions.

November 2005 - January 2006	**Commonwealth Department of Employment and Workplace Relations: The Office of the Federal Safety Commissioner** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to create the Provisional Accreditation Database for FSC as an interim measure while FSC waited for the implementation of their Intranet System to handle accreditation of client companies.

This project was for a contract between FSC and Clear Lead Pty Ltd.

RESUME FOR DON NEAL

October 2005	**Commonwealth Department of Education, Science and Training** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to modify and enhance the LEGAL Database. This involved cosmetic and code enhancements, the creation of new fields and tables, the transformation of data, the creation of new reports and modifications to the menu system. The backend for this system is SQL Server.

During this project Don revisited all his SQL Server skills: Transact SQL, Stored Procedures, Inline Functions, Views.

September 2005	**Australian Business Volunteers** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don provided advice and guidance to the administrator of the Volunteers' Access + SQL Server database to facilitate the rationalisation of data definitions.

August 2005	**THE VINEYARD MOTEL** *WEB DEVELOPER/ANALYST/PROGRAMMER AND CONSULTANT*

Don prototyped, registered and delegated the domain www.vineyardmotel.com.au. He also took charge of the remote management of the motel's computer system.

June 2005 - **July 2005**	**CSIRO** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don provided assistance to the Administrator of one of the databases he had previously worked on. He repaired an instance of index corruption and fixed the problem where some users were using the incorrect backend.

May 2005	**ULTIMATE IMAGE BUSINESS CARDS** *WEB DEVELOPER/ANALYST/PROGRAMMER AND CONSULTANT*

Don took over the development and enhancement of Ultimate Image Business Cards web site.

April 2005	**Grey Worldwide/108 Solutions** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to assist with the finalisation of migration of data from the old register Commonwealth Recalls database and web site to the new website which uses a MySQL backend.

October 2004 - **March 2005**	**Commonwealth Department of Transport and Regional Services** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to repair and transform the Key Performance Indicators Evaluation and Analysis System (*The KPI EAS*), to prototype a Survey Analysis Database Tool, to advise and assist with centralising data, and to prototype Half Yearly Evaluation Reports, particulary with regard to the Regional Partnerships Programme, for the *Programmes Group - Analysis & Evaluation Section*.

April 2004 - **September 2004**	**Commonwealth Department of Finance and Administration** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don developed prototypes for Budget Processes and, working with the Deloitte Team, informed the specification of the new DOFA Intranet Finance System. The prototyping encompassed options for data collection activities for the products and processes of:
1. Green Briefs
2. Measures, Descriptions, Fighting Points and Issues Briefs
3. ERC Scoresheets
4. Senior Ministers Review (SMR) Tables
5. Losses Data
6. Movement of Funds Data
7. Foreign Exchange Data
8. Statement 6
9. Statement of Risks
10. Pressures List
11. Timetables
12. Tracking systems and
13. Ad-hoc data coordination (e.g. savings lists, underspend lists).

The prototyping provided input to the BEFR Systems Redevelopment Project and identified opportunities to reduce risks. The methodology involved consultation with the AAUs and Budget Coordination and Framework Division, and a review of existing data processes and documents. Prototyping was used to develop and test ideas and solutions.

March 2004	**Commonwealth Department of Transport and Regional Services** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don assisted with the development of the Ports Security Plans Implementation Database, designed some key features and provided advice to the principal developer.

February 2003 - **October 2003**	**The Canberra Hospital and InTACT (ACT Government)** *ADMINISTRATOR, MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to identify software for the 1716 Workstations across the Hospital, and plan rollout schedules and create INSTALL SHEETS. During the operation he developed a msAccess Application to facilitate the Rollout processes.

August 2002 - **November 2002**	**CSIRO PLANT INDUSTRY** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to modify and enhance aspects of the HRC and Staff Database and the Phytotron Database.

July 2002 - **November 2002**	**Commonwealth Department of Communications IT and the Arts** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to develop the msAccess Application - *Library Deposit Distribution Service Database*.

May 2002 - **June 2002**	**NSW Government: CENTRAL COAST COMMUNITY HEALTH** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to develop a msAccess Application to roll out upgrades to nine production backend databases (CORNERS, CADY, CIDER) - in order to impose normalisation, referential integrity and data cleanup. Some work on the User Interface/Frontend to convert it from msAccess 2 to msAccess 97 was also done.

November 2001- **March 2002**	**CSIRO PLANT INDUSTRY** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to work on the following projects:
(1) HRC and Staff Database enhancements
(2) Phytotron Database enhancements
(3) BMTA Register Database Prototyping
(4) Program V enhancements
(5) SRMDS Glasshouse Database enhancements

August 2001 - **October 2001**	**CSIRO PLANT INDUSTRY** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to convert eleven (11) Microsoft Access 97 databases to Microsoft Access 2000:

- Chemicals.mdb
- Engineering Jobs Database3.mdb
- Invchem.mdb
- List - Chemicals.mdb
- Lochem.mdb
- phytofvr.mdb (Scientific Resource Management Database System - CSIRO Plant Industry Phytotron Edition)
- Staff.mdb

- Phytotrondta.mdb
- Srmdsdta.mdb
- Srmdsfvr.mdb (SRMDS - GlassHouse Services Edition)

He then redeveloped and enhanced the HRC and Staff Database

August 2001 - **October 2001**	**COMMONWEALTH DEPARTMENT OF HEALTH AND AGED CARE** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don developed the ***Viability Entitlements and Estimations Database*** (also called the "Viability Interim Payments System" or VIPS, building on the shell created by John Lafferty in June. This involved extensive data mining and resulted in an application that emulated SPARC for Viability Entitlements. He also developed an upgrade facility (data mining from ACMIS into a comma delimited text file containing all Viability Residents details since January 2001 - for the SPARC Redevelopment Team. User and System Documents were also created.

March 2001	**IPEX** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to scope four MsAccess projects for internal use at IPEX. Additionally, he converted nearly seventy Civil Aviation Safety Authority (CASA) Access 95 databases (through Access 97) to Access 2000.

April 2000 - **August 2000**	**MEDIBANK PRIVATE** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT* *WINDOWS MESSAGING AND ECOMMERCE CONSULTANT*

Don was contracted to assist with the implementation of an interim eCommerce relationship with Medibank Private Client(s) that involved high encryption technology (Baltimore). He also addressed management and workflow issues through the development of an MsAccess application to assist in this total process. Don flew to Melbourne on numerous occasions to ensure the effective implementation of the project and provided training to Medibank Private officers as was appropriate. User and System Documents were also created.

RESUME FOR DON NEAL

January 2000

SIEMENS LTD
MSACCESS ANALYST/PROGRAMMER AND CONSULTANT

Don was contracted to develop an MsAccess application to assist Siemens and its partners to concatinate and consolidate tender spreadsheet information.

November 1999 -
December 1999

COMMONWEALTH DEPARTMENT OF TAXATION
ELECTRONIC PUBLISHING CONSULTANT, COMMUNICATOR, HTML EDITOR AND TEAM LEADER

Don was contracted as a team leader in the ePublishing Conversion Team to assist and facilitate the ultimate automation of ePublishing for the Commonwealth Department of Taxation. His role involved research and communication to facilitate the creation of PANAGON TEMPLATES in order to bring the Business Service Lines (BSLs) in ATO online, as well as reverse-engineering/deconstruction and reconstruction of web pages on ATOAssist and ATOConnect.

August 1999 -
November 1999

COMMONWEALTH DEPARTMENT OF HEALTH AND AGED CARE
MSACCESS ANALYST/PROGRAMMER AND CONSULTANT

Don continued the development of "CARD", *the Coordinated Approvals Round Database*, through to the completion of the Approvals Round for 1999. He also filled the role of Administrator of the CARD System in this period.

March 1999 -
June 1999

REENGINEERING AUSTRALIA
MSACCESS ANALYST/PROGRAMMER AND CONSULTANT

Don created the "Passports Australia Modelling Database" for the Department of Foreign Affairs and Trade using a broad conceptual framework and specification developed by Reengineering Australia

January 1999 -
March 1999

IBM GLOBAL SERVICES
MSACCESS ANALYST/PROGRAMMER AND CONSULTANT

Don did extensive testing of *the DEWRSB CenterLink Touch Screen Australian Job Search Application*, written in VB5, including using SQL Mainframe scripts to provide load testing over the DEWRSB Wan. He also created a DEMO CDROM of the AJS Application. Don modified other MsAccess applications used at the IBM site over the NT lan, created some tools for the testing, and advised with regard to modifications to other VB5 applications used in the testing.

January 1999

COMMONWEALTH OF AUSTRALIA, DEPARTMENT OF DEFENCE,
DEFENCE ACQUISITION ORGANISATION
HTML (Microsoft Front Page 98), Adobe Acrobat (Exchange 3.0 and Reader 3.01) and CONSULTANT

Don provided advice to DAO, managed the Publication of the *Land 53 Project Ninox Phase 2B Unattended Ground Sensors Request For Tender RFT WG400054 CDROM*, including the management of the modifications to all the Graphics and Art Work required, and developed comprehensive interactive (PDF and Word7) interfaces for the CDROM. Seventy two CDROMs were replicated for worldwide distribution.

September 1998-
November 1998

COMMONWEALTH OF AUSTRALIA, DEPARTMENT OF DEFENCE,
DEFENCE ACQUISITION ORGANISATION
HTML (Microsoft Front Page 98), Adobe Acrobat (Exchange 3.0 and Reader 3.01) and CONSULTANT

Don provided advice to DAO, managed the Publication of the ***Land 53 Project Ninox Phase 1B Thermal Surveillance Systems Request For Tender RFT IO-700434 (Issue 3) CDROM***, including the management of the modifications to all the Graphics and Art Work required, and developed comprehensive interactive (PDF and Word7) interfaces for the CDROM. Eighty two CDROMs were replicated for world wide distribution.

June 1998- **July 1998**	**COMMONWEALTH OF AUSTRALIA, DEPARTMENT OF DEFENCE,** **DEFENCE ACQUISITION ORGANISATION** ***HTML (Microsoft Front Page 98), Adobe Acrobat (Exchange 3.0 and Reader 3.01) and CONSULTANT***

Don provided advice to DAO, managed the Publication of the ***Land 53 Project Ninox 1B Ground Surveillance Radar Request For Tender RFT WG-400002 CDROM***, including the creation of all the Graphics and Art Work required, and developed comprehensive interactive HTML and PDF interfaces for the CDROM. The provided Word97 files (99+) were converted to HTML and PDF versions. Provisions for users to view the files in Word6/Word95 were created. Fifty two CDROMs were replicated for world wide distribution.

June 1998	**PLATINUM TECHNOLOGY - SOLUTIONS PTY LTD** ***MSACCESS ANALYST/PROGRAMMER AND CONSULTANT***

Don was contracted to develop an application for Hoyts Theatres to record the KPIs (Key Performance Indicators) for all their theatres in Australia. Essentially one application was developed allowing internal configuration at installation as either the Headquarters version or a version for a remote office (of which there were 32). The application permitted automatic update on new and amended records to the HQ version using DialUp Networking or via the Hoyts' Wan.

The KPI Reporting System was constructed with the following functionalities:
- Data entry, for projections and actual data.
- Printing KPI report for a selected week.
- Exporting daily data to the Sydney office's KPI Access database to allow for the printing of a KPI Country Report that shows the results across Australia.

This was a telecomputing contract. All work was done in Canberra. The client was in Sydney. A full installation system was developed.

December 1997- **March 1998**	**TONY CAMERON AND** *ACT EPISTEMIOLOGY UNIT* ***HTML, Microsoft Front Page 98 and CONSULTANT***

Don provided advice to Tony Cameron and managed the Publication of ***The Australian Health Outcomes Collaboration CDROM.*** The unique feature of this project was that Tony was in the UK and worked with Don in Australia from the UK for the 2nd run of Publication of this CDROM. Don did extensive HTML and editing on the 2nd edition on Tony's behalf.

November 1997- **January 1998**	**ATSIC Fraud Awareness Unit** ***MSACCESS ANALYST/PROGRAMMER AND CONSULTANT***

Don assisted FAU officers to identify modifications and new features required and extensively modified the FAU Fraud Case Management Application. This involved upgrading from Version 2 of Access to Access 8 and the splitting of the system into a backend and multiple frontends. It also involved many new tables and screens for the new features identified as required. Phases #1 was completed in early January and Phase #2 is pending.

November 1997	**CASA: Commonwealth Civil Aviation Authority** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don worked with officers over 8 days on site at CASA to modify their existing payroll MSAccess Application.

April 1997 - August 1997	**INTERNAL DEVELOPMENT ACTIVITIES FOR CREATION CORP** *FRONT PAGE 1.1 AND FRONT PAGE98 BETA*

Don has learned the use of WEB authoring tools and has created a corporate presence web page for his business at: http://ourworld.compuserve.com/homepages/CreationCorporation
http://www.creationcorporation.com.au

January 1997 - March 1997	**DEPARTMENT OF ENVIRONMENT SPORT AND TERRITORIES** *ADOBE EXPRESS AND PAGEMAKER 6*

Don worked with a colleague in producing a PDF Multimedia Application called AMCORD (Australian Model Code for Residential Development) for worldwide distribution. The final Application was on a dual platform (MAC and PC) hybrid CDROM that Creation Corporation Pty Limited (Don) took through to final mass production.

November 1996 - January 1997	**AUSTRALIAN FEDERAL POLICE** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don worked on various modifications requested by AFP Fraud Liaison in the light of a need to address Windows 95 issues as they impact on the applications already developed by him and in use by the AFP and other Commonwealth Agencies.

May 1996 - November 1996	**ABORIGINAL AND TORRES STRAIT ISLANDER COMMISSION** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to consult with ATSIC Regional Personnel and to formulate and implement a module specification for the "Insight" Grants Administration Database Application.

During the period Don consulted extensively with and workshopped Regional and Grants personnel and developed the relevant modules.

March 1996 - July 1996	**DEPARTMENT OF URBAN SERVICES** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to advise on four applications (*The Crown Lease Application*, *The Front Desk Marketing Application, The "Mitchell" Plumbing Database* and the *Training and Development Database*) requiring modification, and to do modifications and redevelopment as required. Don analysed the applications and provided written and verbal advice.

Modifications (a new interface) were completed on the *Front Desk "Marketing Database"*. Modifications were implemented for the *"Training and Development Application"*.

December 1995 - April 1996	**DEPARTMENT OF FOREIGN AFFAIRS AND TRADE** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*

Don was contracted to modify the AFP's "Commonwealth Fraud Information and Notification Database" for DFAT to provide additional features for their internal requirements. This involved:

- Examination of DFAT's existing partially completed MsAccess Application and advice as to what should be done with it

- The addition of features to the AFP CFIND Application and modification of CFIND to match DFAT's policy imperative as well as its Hardware
- Development of a module to import existing data into the customised CFIND Application
- The completion of a version of the CFIND User Guide (using Word 6) to reflect DFAT's CFIND and the development of System Documentation.

August 1995 - **January 1996**	**DEPARTMENT OF ADMINISTRATIVE SERVICES** ***MSACCESS ANALYST/PROGRAMMER AND CONSULTANT***

Don was contracted to develop an interface for an application begun by a DAS Officer, further enhance it to meet AFP requirements, and to link it to the "Commonwealth Fraud Information and Notification Database".

- The DAS Application permits full processing of DAS Cases according to their policy imperatives, and uses some features in the DAS Application that are similar in nature to features in CFIND but which reflects the particular additional requirements of DAS.
- The Application packs CFIND with the information the AFP requires permitting all exports to the AFP and imports from the AFP to be accomplished generically using the CFIND Application.
- Don worked closely with the DAS Officer to fine tune and finalise the DAS Application.

April 1995 - **May 1996**	**AUSTRALIAN FEDERAL POLICE** ***MSACCESS ANALYST/PROGRAMMER AND CONSULTANT*** ***MSACCESS, NOVELL, WINDOWS FOR WORKGROUPS***

Fraud Research and Analysis
Don was contracted to develop a "brainstorming" research utility for the *Fraud Research and Analysis Division*. The beta test version was completed in 213 hours. It is anticipated that once fully explored the Division will be requesting additional features. During development Don liased closely with a member of the Main Frame team to facilitate the creation of an appropriate export from the Main Frame recognisable and usable by MSAccess.

Fraud Liaison
In mid June an application for 400 Commonwealth agencies reporting to *Fraud Liaison Branch* was begun called the "Commonwealth Fraud Information and Notification Database" (CFIND). A definitive beta test version was completed when on 20 July Don began the Headquarters Application for *Fraud Liaison Branch* (HQFIND) to process the imports from the agencies and to automate receipts to the agencies after processing is completed by AFP Headquarters.

Enhancements to both the *Fraud Liaison Branch* applications were requested and modifications implemented.

A User Guide was developed in MS Word 6 for the Agencies to accompany delivery of CFIND.

Don has provided phone and other assistance to various agencies from time to time in the installation of CFIND throughout the Commonwealth.

The CFIND Application is fully installable using a generic Windows 'Setup' paradigm setup by Don.

A special utility was developed for Fraud Liaison Branch for the importation, receipting and exporting of peculiar **Department of Social Security** electronic data, as their exports were not compatible with the CFIND paradigm. This was in effect a separate application that permitted synchronisation with HQFIND.

RESUME FOR DON NEAL

April 1994 - **September 1994**	**DEPARTMENT OF DEFENCE (Facilities and Properties)** *MSACCESS ANALYST/PROGRAMMER AND CONSULTANT* *MSACCESS, MSDOS, NOVELL*

Don was contracted to develop the application C*ontractors and Consultancies Information System* for Facilities and Properties. This involved high level consultancy skills in getting key people together for the first time from Army, Navy and Airforce, and redesigning an interim specification through meetings and workshops. Don has of 8.00 pm Wednesday 22 September completed a definitive Beta Test Version of the CCIS Application using MSAccess 1.1 and finally 2.0 for F&P.

July 1994 - **August 1994**	**DEPARTMENT OF TRANSPORT (Internal Audit)** *MSACCESS PROGRAMMER* *MSACCESS, MSDOS, BANYAN*

Don was contracted between 11 July 1994 and Thursday 11 August 1994 to develop an application to interrogate data from the Department's "Chairman" Asset Application using MSAccess 1.1 and 2.0. This work was done for Transport during a hiatus in the Defence Contract. The Asset Application developed was completed in 195 hours.

October 1993 - **September 1994 -** **January 1997 +**	**CREATION CORPORATION PTY LIMITED (1994+),** **TOTAL QUALITY MULTIMEDIA (1994+),** **COMMONSENSE TECHNOLOGY (1994+),** **IN EVERY OFFICE (1993+),** **POSTCARD PROMOTIONS (1994+)**

PROGRAMMER, ADVERTISING DESIGNER, CONSULTANT, TECHNICAL OFFICER, NEGOTIATOR

MSACCESS, MSDOS, NOVELL, NETWARE OS, WINDOWS FOR WORKGROUPS, FOXPRO FOR WINDOWS, SUPERBASE FOR WINDOWS, PARADOX FOR WINDOWS, BORLAND C++, VISUAL BASIC, SCSI INTERFACE SOFTWARE

Don has been working with a group of innovative individuals setting up/and operating a number of new organisations to address certain critical IT needs in the Canberra Region.

September 1993 - **October 1993**	**AUSTRALIAN WAR MEMORIAL** *MSACCESS PROGRAMMER* *MSACCESS, MSDOS, NOVELL*

Don was employed a temporary ITO2 for six weeks and designed a number of database systems for AWM IT Section internal use in Microsoft Access. He also was required to assist IT Staff in their provision of "Help Desk" type support throughout the Memorial.

April 1993 - **June 1993**	**TECHWAY** *CONTRACT ANALYST/PROGRAMMER* *PCs, MSDOS, PARADOX 4, NOVELL, WORD PERFECT*

Don was contracted to work on the development of the Grant Administration System. Techway was developing this system for the Department of Health, Housing, Local Government and Community Services. The system involved recording all the information and processes involved in allocating grants to groups of medical professionals. Don's tasks included:

- reviewing requirements and analysis of existing design of Stage One
- reviewing and finalising the requirements and design for Stage Two
- specifying programs

- coding programs (PARADOX 4)
- unit and system testing
- preparing system acceptance document
- assisting client in acceptance testing
- system support and production of a User Guide

All development work was done using PARADOX 4 in a Novell Network environment and requiring significant interfacing with Word Perfect and the use of Word Perfect primary and secondary merge files.

December 1991 - **March 1993**	**BOEHRINGER MANNHEIM** *CONTRACT ANALYST/PROGRAMMER* *CLARION, 'C' and ASSEMBLER*

Intensively throughout January to June 1991, and for further enhancements after that period, Don designed an educational application to teach educators, doctors and patients about diabetes and the role of insulin. The system shows the interaction of insulin, diet and exercise on blood/glucose levels. Boehringer Mannheim is a drug company specialising in Insulin products and had already distributed the insulin program throughout the world.

April 1989 - **March 1993**	**D & H COMPUTING** *CONSULTANT* *CLIPPER, CLARION, PARADOX, BASIC, C, CRYSTAL,* *DBXL DBASE III SUPERCLONE, WINDOWS*

D & H Computing is a Canberra based software development enterprise established by Don and his (then) wife Helen in April 1989. During this period Don worked on various marketable database programs (particularly in CLIPPER and CLARION), as well as providing consultancy to a number of private and government concerns. Applications developed have included:

- Writer's Database
- Doctor's Conference Registration Program
- Orders and Invoicing for Computing Component Configurations
- Hardware Configurations Program
- Hire Industry Shareware Program
- Consignment Interface (prototype for Australian International Airlines)
- Password Security Systems
- Multiuser Single Computer Menu Security System
- Systems Department Hotline Support Program (originally for Attorney General's Department)
- Accounts Systems (Bank Accounts Reconciliations and Tax Purposes Dissections)
- Word War Soldiers Database Manager

February 1991 - **March 1991**	**COMCARE** *CONTRACT ANALYST/PROGRAMMER* *CLIPPER, DBASE III, WINDOWS*

Created summary databases using DBASE III and CLIPPER using the Windows Interface, with regard to the review of their program required by Commonwealth Legislation.

October 1990 - **February 1991**	**ARTS SPORT ENVIRONMENT TOURISM AND TRADE** *CONSULTANT* *CLARION*

Provided Clarion programming support and consultancy to a project in Arts, Sport, Environment, Tourism and Trade.

RESUME FOR DON NEAL

June 1990 - **January 1991**	**ATTORNEY GENERAL'S DEPARTMENT** *CONSULTANT/PROGRAMMER* *CLARION, LANTASTIC NETWORK, WINDOWS*

Don was contracted to design, write and implement a Hotline database program for their Information Centre. This program was fully implemented by the AG's along with requested enhancements and modifications. Don also upgraded and configured the Information (Support) Section's Lantastic Network.

March 1990 - **April 1990**	**CUSTOMISED SOFTWARE SOLUTIONS** *PROGRAMMER* *PARADOX 3*

Don was contracted to work as a member of a team of three programmers, using Paradox 3, on a program commissioned by the Community Options Program of the Commonwealth Department of Health.

June 1989 - **November 1989**	**SIMPLICITY SOFTWARE/ASPEN MANAGEMENT SERVICES** *CONSULTANT* *ACCOUNTANCY SOFTWARE*

Don was a consultant, demonstrator and installer for Simplicity Software's small business accountancy program.

PRIOR TO 1989	**NSW DEPARTMENT OF EDUCATION** **ASSISTANT PRINCIPAL, PROGRAMMER, CONSULTANT,** **RESEARCH OFFICER, SENIOR EDUCATION OFFICER, EXECUTIVE OFFICER** **VARIOUS COMPUTER RELATED AND OTHER ORGANISATIONS**

1988	**NSW DEPARTMENT OF EDUCATION** **KEGWORTH PUBLIC SCHOOL** **ASSISTANT PRINCIPAL/COMPUTER SUPPORT OFFICER** **Various PCs, MACINTOSH, MSDOS AND CP/M**

Implemented Computer Education
Designed and wrote Computer Programs

1987 - **1988**	**NSW DEPARTMENT OF EDUCATION** **MANAGEMENT INFORMATION SERVICES** **CONSULTANT/RESEARCH OFFICER** **MEMBER STATE GOVERNMENT AND** **UNION COMPUTER EDUCATION COMMITTEES** **PROGRAMMER** **IBM PCs and compatibles, MACINTOSH, MSDOS AND CP/M,** **TOPS NETWORK**

Don was instrumental in implementing the TOPS' Network linking MSDOS PCs and MACINTOSH Computers for the Statistics Section, the Historical Section and the Research Section. He also participated in the NSW Aids Education Evaluation and was for a short time a research advisor to that State Committee.

Designed and wrote Computer Programs.

RESUME FOR DON NEAL

1986 - **1987**	**NSW DEPARTMENT OF EDUCATION** **CANTERBURY PUBLIC SCHOOL**

EXECUTIVE/COMPUTER SUPPORT OFFICER
MEMBER STATE AND UNION COMPUTER EDUCATION COMMITTEES
PROGRAMMER

Implemented Computer Education
Designed and wrote Computer Programs

1984 - **1986**	**NSW DEPARTMENT OF EDUCATION** **COMPUTER EDUCATION UNIT (CEU)**

SYSTEMS AND APPLICATIONS PROGRAMMER
COMPUTER AND COMPUTER EDUCATION CONSULTANT
CURRICULUM DESIGNER
MEMBER STATE AND UNION COMPUTER EDUCATION COMMITTEES

'C', COMPILER BASIC, ASSEMBLER

Don was seconded to the Computer Education Unit as a software developer and evaluator. He was also required to provide assistance and training to clerical staff in the use of wordprocessing packages and provide computer related training to teachers and administrators.

During this period Don was also involved in:

- development of briefing papers on Computer Education in the Overseas Context for senior Department of Education officials.
- NSW States Committee on Computer Education and the delivery of many briefing papers to that committee.
- first wording of the NSW Teachers Federation State Policy on computer education.

Don also initiated, organised and conducted Computer Education Workshops for parents, teachers and students.

Evaluated, designed and wrote computer programs.

1980 - **1981**	**NSW DEPARTMENT OF EDUCATION** **CANLEY HEIGHTS PUBLIC SCHOOL**

EXECUTIVE/COMPUTER SUPPORT OFFICER/PROGRAMMER
COMPILER BASIC, ASSEMBLER

Designed a database program (DATAFORM) that was used by this school as a Requisition Register for all student records. Implemented Computer Education and wrote educational computer programs. Built and expanded computer.

1966 - **1980**	**NSW DEPARTMENT OF EDUCATION**

Extensive professional experience in the Education field.

A completely separate Resume is available for the period 1966 - 1988.

See http://ourworld.compuserve.com/homepages/creationcorporation/CDNEAL89.doc

Appendix 1:

Historical Summary

Don has extensive experience with the microcomputer environment and its software from 1981 to the present. More specifically Don has demonstrated:

- Proficiency in his ability to develop utilities and databases for the PC environment.
- Extensive experience in designing information systems in MSACCESS, CLIPPER, CLARION, BASIC and 'C' among others and using database development tools.
- Experience in using artificial intelligence and expert systems software.
- LANTASTIC, TOPS, NOVELL, CBIS (NETWORK OS) and WINDOWS FOR WORKGROUPS, NT and WINDOWS 95-98 networking experience and has written Network software at the BIOS level and network (multiuser) database programs.
- Extensive system software modification and reverse engineering.

Apart from the full applications Don has developed, other programs/utilities/modules have included:

- Screen drivers
- Printer drivers and communications software
- A Wordprocessor
- Eprom Programmer
- Modem Programs
- System Utilities, Drivers and TSRs
- A monitor program (replacement ccps in CP/M)
- Foreign disk format utilities

Other successes include:

- Command file transfer systems for use on TELEMEMO (now KEYLINK) and development of MENU SYSTEMS.
- CP/M and MSDOS Parallel and serial transfer programs.
- As early as 1981-1983 a statistics package in Microsoft and Microworld Basic) for evaluation of student performance in academic areas, using regression, control and prediction models.
- Educational, professional and application software development throughout the 80s.
- Extensive (system) software development and modification.
- Provision of consultancy to clients on office automation issues.
- Building of computers from first principles and assembly and configuration of 80286 through to Pentium PCs for clients.
- Extensive and Intensive MsAccess application development through September 1993 to the present. Also HTML and Multimedia Developments.

It must be emphasised that Don has been working almost continuously since September 1993 on MSAccess Database Development involving utilisation of his high level communication and workshop skills. He has also in this period developed Web Site and HTML skills (see URL) and managed the publication of CDROM Projects.

There is a Web Site version of this page and it can be regarded as a more general summary than the one above. This one contains historical information that was not deemed necessary in the Web Site page. See
http://www.creationcorporation.com.au/donneal1.htm