

Experience and Education:

- Bachelor of Science Degree in Business (graduated with distinction)
- Twenty-four years plus in computer systems/systems consulting profession
- Six years plus as electronics technician

Mini Computer Hardware:

- DEC Alpha Sable mini system running OSF/1
- DEC (VAX) PDP-11/750 running Berkeley 4.2 UNIX/OS
- HP Mini/Micro systems running HP-UX (System V - UNIX)
- NCR mini systems running System V - UNIX

Personal Computers:

- Apple II, II+, IIe
- Compaq
- IBM PC, XT, AT
- Mostek (CPM) System
- TRS 80 Model I, II, III, IV
- Numerous IBM PC compatibles

Operating Systems and Networks (LANs & WANs):

- 3Com Ether Series & 3+ (Network)
- CP/M & CP/M86
- MS-DOS 1.x, 2.x, 3.x, 5.0, 6.x
- Novell 2.x, 3.11, 3.12
- Tops Network (Mac to PC)
- UNIX, System V (SCO, OSF/1, BDS)
- Windows 95, 98SE, ME, NT 4.0, 2000, XP Pro
- XENIX (PC-UNIX)

Software Programs (very abbreviated list):

- CADKey
- Corel Draw 3.x - 10.x
- CrossTalk XVI
- Data Base Report Writers, 4GL (Several)
- Lotus 123
- Microsoft Access 2.x - Office 2003, XP
- Microsoft Excel 1.x - Office 2003, XP
- Microsoft Multiplan 1.x - 3.x
- Microsoft Publisher 2.0 - Office 2003, XP
- Microsoft Word 1.0 - 6.0 (DOS)
- Microsoft Word for Windows 1.x - Office 2003, XP
- Norton Utilities 1.0 - 2006
- Norton Editor
- Paint Shop Pro 3.x - 7.x
- ProComm Plus (DOS & Windows versions)
- Profit Key (UNIX/XENIX)
- PC-File+ & PC dB
- Professional Paint
- R:Base 5000 & System V (data base 4GL)
- Turbo Tax (and similar Tax programs)
- Word Perfect 4.0 - 6.x
- Word Star
- Numerous Utility Programs

Languages:

- Assembler (8086, 8088, 80286)
- Microsoft Quick BASIC & Professional BASIC, Visual BASIC (3.x - 6.x)
- C (UNIX/XENIX extensions)
- HTML (1.x - 4.0, W3 specifications)
- Real Basic 5.x.x
- UNIX Shell Scripts
- Several Data Base (4GL) Report Writers (SQL)

Authored Programs (abbreviated list):

- ACH Transfer Program (Windows)
- Alarm Program (Windows)
- BigFin (Finance) Program (DOS and Windows)
- Check Register System (CR1) (DOS and Windows)
- Club Data Base (Club-dB) Program (Windows)
- Customer-Client Tracking System (DOS and Windows)
- D-Copy (Date Sensitive) File Copy Utility (DOS and Windows)
- DOS/Windows Tutors
- e-Marketing Program (using ADO) (Windows)
- Find File Program (Windows)
- Gas Well Data Gathering System (R1) (DOS)
- GDS Utility Program (DOS)
- GU Utility Program (Windows)
- Heat Load/Loss (HVAC) Program (DOS)
- MDB-View dB Utility (MS Access-Windows)
- Media Inventory Program (DOS and Windows)
- Membership Census System (DOS)
- MP3 Player (Windows)
- Net Info (Network Analysis) Program (DOS)
- Personal Data Base (PdB) Program (Windows)
- Presidents Information Program (DOS)
- Printer drivers (Novel Network/UNIX/DOS)
- R-Term Communications Program (DOS)
- State Information Program (DOS and Windows)
- Statistics Program (DOS)
- Swift Wire (ACH Transfer) Program (Windows)
- System Information Program (DOS and Windows)
- Video Store Inventory System (DOS)
- Vietnam Memorial Data Base (Michigan and the United States) (DOS and Windows)
- Vietnam Veterans of America Membership Program (DOS and Windows)
- Vietnam War and the Turbulent Times Trivia
- View (File Reading) Program
- Numerous utility and specialized programs to aid and assist computer users.