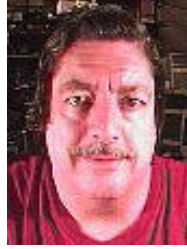


# ROGER W. AMIDON

83 Featherbed Lane · Hopewell, New Jersey · (609) 466-2092  
(February 2003)



## TECHNICAL EXPERIENCE

I am an electronics engineer, with skill and experience in both Hardware and Software. Debugging computer systems is one of my strongest areas, with the ability to determine if a problem is in the hardware or the software. Currently, I have been designing and developing Custom Web Sites, Custom Computer Systems, as well as System Design and Troubleshooting. Some of the Web Sites I have developed include the use of "Dynamic HTML", with database access. I am also thoroughly trained with all forms of Novell Networking, Windows Networking, Windows 95 and Windows NT. I was a member of the Microsoft Beta Team for Windows 95. I have been programming in Assembler and Basic for over 25 years. In the Microsoft Windows environment, I have been programming in "Visual Basic", with eight years experience in that language. In addition, I am thoroughly familiar with HTML, Java, Front Page, Perl, Active Server Pages, etc. I have also done programming in "C" and "Visual C++". I am currently running, in my home office, Novell 3.12, 4.11 and 5.0 Networks. I am also running the "Windows NT" Web Servers, the "Mustang WildCat!" Web Servers and Mail Servers. We use 128Kbps (ISDN) for our Internet connection. This multiple computer, multiple configurations, allows emulation of any possible customer platform. I have also been a member of the Novell Developer's Network, as well as the Microsoft Developer's Network, since 1994.

## WORK HISTORY

DX Computer Company  
Hopewell, NJ  
*Owner and President, March 1986 to Present*  
General Computer Consulting  
Build custom PC's  
PC repairs and upgrades  
Local network installations  
Support for QX-10 / QX-16 Epson Computer Products  
Sample of Products Produced by DXCC:  
    "F18 Thunder Strike", Gameboy Color game  
    "10 Pin Bowling", Gameboy Color game  
    "Blitz 2000", Gameboy Color game  
    "Caesar's Palace Advanced", Gameboy Advanced game  
    "TPM-III Upgrade", for QX-10, with MS-DOS Utilities  
    "QX-10 Boot ROM Upgrade"  
    "DXCC Color Video Board" for Epson QX series  
    "RGB Basic Interpreter" for QX series computers

InterAura Research, Ltd. Co.  
Schenectady, New York  
*Senior Engineer, Feb 1997 to Present*  
Developing dynamic HTML Web Sites, with Database access  
Engineering Future Products

Bonsai Entertainment Corporation  
Copiague, NY  
*Senior Engineer, Lead Programmer, 1996 to Present*  
Games Produced:  
    "Casper" for Nintendo Gameboy  
    "Walt Disney's Maui Mallard" for Nintendo Gameboy  
    "Elmo's 123's", Gameboy Color game  
    "Elmo's ABC's", Gameboy Color game  
    "Elmo in Grouchland", Gameboy Color game  
    "Sesame Street Sports", Gameboy Color game

Starcom A.G.  
Switzerland  
*Senior Engineer, Dec 1994 - Dec 1996*  
GroupWise Administrator, Telecommunications Engineering,  
Visual Basic Applications Programmer

Absolute Entertainment Inc.  
Upper Saddle River, NJ  
*Senior Engineer, January 1990 - October 1994*  
Game Programmer & Developer  
Games Produced:  
    "Turn and Burn" for Nintendo Gameboy  
    "Home Alone II" for Nintendo Gameboy  
    "Star Trek Next Generation" for 8 bit Nintendo (NES)  
    "Star Trek Next Generation" for Nintendo Gameboy  
    "Star Trek Next Generation" for Sega Game Gear  
    "Walt Disney's Goofy" for Sega Genesis

Rising Star Industries  
Torrance, California  
*Manager of System Software, September 1981 - January 1986*  
Designed & Developed System Software for Epson QX Series Computers  
Products Produced:  
    “TPM-III” Advanced Z-80 Operating System  
    “RGB” Z-80 Basic Interpreter  
    “Valdocs” Support Modules

Physical Acoustics Corp.  
Princeton, NJ  
*Senior Engineer, September 1979 - September 1981*  
Designed Hardware & Software used in the “Non Destructive Testing” Industry  
Products Produced:  
    “TPM-II” Z-80 Operating System  
    “PAC” Fault Location System

Computer Design Labs  
Trenton, NJ  
*Partner / Owner, August 1979 - October 1983*  
Products Produced:  
    “TPM” Z-80 Operating System for Radio Shack TRS-80  
    “TPM” for S-100 based Computers  
    “TPM” for RCA Cmos Z-80 Development System

Technical Design Labs  
Princeton, NJ  
*Partner / Founder, April 1976 - August 1979*  
Products Produced:  
    “ZPU” - S-100 Z-80 CPU Board  
    “Zapple” Debug & I/O handler software for S-100 bus  
    “SMB” - S-100 based I/O board, with Zapple Software in ROM  
    “TDL Z-80 BASIC”  
    “TDL Z-80 Macro Assembler”  
    “16K Low Power Memory” Card for S-100 Machines

Delta Data Systems  
Philadelphia, PA  
*Project Engineer, 1974 - 1976*  
Products Produced:  
    8008 based “Smart Terminal”  
    8080 Cross Assembler

Optel Corporation  
Princeton, NJ  
*Project Engineer, 1969 - 1974*  
Products Produced:  
    Invented Multiplexed LCD Display  
    Built World’s first Wristwatch Calculator  
    Invented Tertiary Logic System

## EDUCATION

Graduated Verona High School  
Upsala College, 2 years  
Member of the Microsoft Developers Network  
Member of the Novell Developers Network

## SKILLS

Strong Hardware Background  
Strong in Assembly Language Software, Visual Basic  
Experienced also with all forms of Basic, C, C++, Fourth, HTML  
Some experience with PL/M, FORTRAN, COBOL  
Troubleshooting & Debugging both Hardware & Software  
Human Interface Design  
Producing REAL Products for sale

## MISC. PERSONAL ACHIEVEMENTS

Designed and built "Spider" Computer, featured on a cover of BYTE Magazine  
Won highest score in Nationwide Ham Radio Contests - 3 times  
Disk Jockey at WFMU Radio 1966-1969 (NYC Market)

**End**