

Jacob S. Post

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Education

Rochester Institute of Technology:

BS Computer Engineering Technology	March,2001
AAS Electrical Engineering Technology	March,2001
certificate in Voice Communications	
certificate in Data Communications	

Working Knowledge of

Linux, Digital Unix, Ultrix, Irix , Sun OS, Solaris, BSD, Sys V, Windows (NT, 9x, ME, 3.11),
DOS, Mac OS, C, perl, sh, csh, bash, HTML, VHDL, Assembly (8086, 6800, 68000),
Pspice, TCP/IP, IPX, Security Issues, Network Maintenance, Network Installations,
Windows Networks, Communication Cable Laying, Serial Communications, Systems
Administration, Network Administration, Wireless Networking, Telecommunications

Work Experience

3-Dimensions LLC , Rockland, ME	Summer 2000
<i>Research and Development</i>	
•Design and Implementation of a Linux base commercial grade MP3 system	
Midcoast Internet Solutions , Rockland, ME	1995 to present
<i>Assistant Systems Administrator, Programmer and Wireless Technician</i>	
•Writing custom programs in C, C++, sh, bash, and perl	
•Layout and implementation of CAT V and wireless networks	
•Providing effective customer service and technical support	
•Construction of rack systems and integration of networking and computer equipment	
Distributed Support Systems (RIT)	1998 to 2000
<i>Student Computer Lab Assistant</i>	
•Help maintain labs	
•Assist students	
Information Systems and Computing (RIT)	1995 to 1997
<i>Student Programmer and Student Network Support Technician</i>	
•Integration and customization of programs to work under Digital Unix	
•Updating of system software	
•Supporting a 16,000 user network.	
•Maintaining CAT V Ethernet standards	
•Troubleshooting of asynchronous serial and ethernet connections	
Self-employed Computer Consultant	1995 to present
Life Guard at The Samoset Resort Fitness Center, Rockport ME	1992 to 1995
Self-employed Lobster Fisherman	1986 to 1992
Sternman aboard the F/V <i>Curlew</i>	1986 to 1992

Professional Organizations

Member of Computer Science House at RIT
Committees

- Advanced Research Group
- Research and Development

Interests and Hobbies

camping, hiking, canoeing, Kung Fu, scuba diving, photography, using Linux, configuring networks,
configuring computers, Boy Scouts, Odyssey of the Mind (World Class Team), soccer, mountain biking