

RICHARD A. KNUTH

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<http://www.raknuth.com>

PROFICIENCIES

- Administer Microsoft Windows server and desktop operating systems.
- Manage network group and user accounts, network security, anti-virus and anti-spam solutions, backup solutions, mobile device deployment and synchronization, remote access, virtualization.
- Act as liaison between client organizations and third-party hardware and software vendors.
- Create HTML / CSS, PHP / MySQL, and WordPress web sites.
- Demonstrate efficient and effective problem-solving and troubleshooting skills.
- Possess exceptional verbal and written communication skills.

SYSTEMS COMPETENCIES

- Microsoft Windows Server
- Microsoft Small Business Server
- Microsoft Exchange Server
- Microsoft SQL Server
- Microsoft SharePoint Server
- Microsoft Internet Information Server
- Microsoft Windows Desktop operating systems
- Virtualization software (VMware GSX Server, Microsoft Virtual Server, Microsoft Virtual PC, Oracle VirtualBox)
- Microsoft Dynamics (Great Plains) security and user administration
- Microsoft FrontPage and Expressions Web
- Microsoft Office
- Visual FoxPro, Access, xBase
- General TCP/IP networking
- Non-Cisco network infrastructure
- PHP and MySQL
- Anti-virus and anti-spam deployments
- Server backup
- BlackBerry Enterprise Server
- WatchGuard FireBox appliances
- Android and Apple mobile device management
- Amazon Kindle publishing platform

PROFESSIONAL EXPERIENCE

Information Technologies Consultant, R.A. KNUTH CONSULTING, San Diego CA and Las Vegas NV
May 1998 – Present

Provide part-time I.T. services for small to mid-size businesses in the Southern California and Las Vegas business markets. My services include network infrastructure planning and implementation; software validation; Windows Server and Desktop administration; network services administration; mobile device administration; virtualization; FDA compliance; web site development; database programming; technology purchase and implementation; end-user training; print-on-demand book editing and publication. My clients appreciate my resourcefulness, patience, willingness to communicate, and dedication to their needs.

PROFESSIONAL EXPERIENCE (continued)

Technical Trainer, VARIOUS COMPANIES, San Diego CA

May 1998 – December 2000

Freelance Microsoft Certified Trainer. Conducted training in the Microsoft Certified Systems Engineer courses for ExecuTrain, Vortex Data Systems, PPI, and Copernicus, the United States Navy, and the United States Marine Corps.

Software Trainer, EXECUTRAIN (StanLin Training Corp.), San Diego CA

February 1996 – April 1998

Conducted classroom training in desktop operating systems and applications. As a Microsoft Certified Systems Engineer (MCSE) and Microsoft Certified Trainer (MCT), managed the company's Technical Training department. Created and maintained the company's web site. Automated the installation and configuration of operating systems and end-user applications.

Retail Sales Associate, SEARS and ROEBUCK, Pittsburgh PA and San Diego CA

March 1993 – January 1996

Performed retail sales of audio/video equipment and personal computers; part-time student.

EDUCATION AND MILITARY SERVICE

Allegheny County Community College, Pittsburgh PA, 1995

Associates Computer Science, GPA: 3.9

National University, Vista CA, 1988

Bachelor of Business Administration, Finance and Banking, GPA: 3.87

United States Marine Corps, 1972 – 1993

- Held management positions in fields of Ordnance Maintenance, Maintenance Management, Logistics and Supply, Financial Management, Training, Computer Programming, Computer Systems Support.
- Designed, developed, and implemented 40-hour block of instruction for major weapons system at U.S. Army and Marine Corps Ordnance School.
- Earned Bachelor's Degree in 1988, while on Active Duty.
- Held Secret security clearance.
- Honorably retired as Gunnery Sergeant.