# **Douglas S. Corner**

Extensive experience in consulting, software development, training, systems engineering, sales, and marketing for private enterprises, vendors, and Government.

# Education:

B.A. – Double major Chemistry and Math Otterbein College Westerville, Ohio 1969

M.S. – Physical Chemistry 1971 Ohio State University Columbus, Ohio

M.S. – Computer Science with Networking Concentration George Mason University 2006

Additional hours of graduate courses Computer Science, Electrical Engineering, Mathematics Ohio State, George Washington, George Mason

## Military:

Navy veteran, Viet Nam Era. Honorable discharge.

## **Certifications:**

Microsoft MCSE SANS General Security Essentials Certification CA Unicenter IBM Tivoli

#### <u>Clearance</u>

Active Secret Clearance

# Systems Management Tools

All NetIQ Products Tivoli – Completed partner training CA Unicenter – Completed basic and advanced training Microsoft Operations Manager Self developed SNMP collection tool DeskTalk Experienced with both Windows and Linux / Unix

# Programming Languages

C / C++ Java Visual Basic PERL SQL Assembly language for a number of systems Miscellaneous (PASCAL, LISP, Fortran, COBOL, ...)

## **Experience:**

Ohio State University Columbus, OH - 1969 - 1971

Graduate Student and teaching assistant, Chemistry Department

Chemical Abstracts Service, Columbus, OH- 1971 - 1974

Programmer Analyst, Project Leader. Assembly language programming on IBM mainframe and Four-Phase minicomputer. Designed and led the development of online data entry system.

Four-Phase Systems, Columbus, OH and Cupertino, CA – 1974 - 1982

Systems engineer, National Technical Specialist, Product Manager, support center manager (SNA). Pre-sales systems engineer. Developed and taught operating systems internals class to SEs. Developed a number of performance analysis tools. Worked for a number of years as a "Last ditch" technical specialist. Numerous programming projects

Ungermann-Bass (UB Networks) - Vienna, VA - 1982 - 1994

Pre-sales systems engineer, Marketing Representative, Manager Consulting Services. Sold to commercial and Government sectors. Developed material and taught five day network design course to company systems engineers and customers. Performed a number of network performance studies for UB customers. Established and managed successful consulting practice. Conducted advanced training in Operating Systems Internals for systems engineers.

DSC Associates (Independent Consultant) - Herndon, VA - 1994 - 1999

Various projects in network design and performance analysis. Developed SNMP network performance collection tool. Performed a number of network performance studies and network design projects for both Government and commercial customers including Dept of Education, Securities and Exchange Commission, and Department of Agriculture. Developed and delivered training class on ATM fundamentals for Cisco training partner.

Apptis (PlanetGov) - Chantilly, VA - 1999 - 2001

Director, Systems Management Services. Implemented Tivoli for configuration management at NMIIC (Navy Medical) and TIMPO. Conducted a number of other systems engineering tasks. Led development of ESM practice.

NetIQ Corporation - Herndon, VA - 2001 - 2006

Systems engineer, Account Manager, U.S. Army. Conducted numerous trials of a variety of NetIQ products for ICON division and for Federal sector including Systems Monitoring, Security, and systems admin tools. Conducted training classes for technology partners. Worked with the Army sales efforts as both systems engineer and marketing representative for four years. Conducted training classes for business partners

<u>George Mason University</u> – Fairfax, VA – 2006 - Present Graduate Teaching Assistant Graduate Research Assistant – C4I Center Research Associate – C4I Center