Frederick C. Montney III

Newark, DE
E-Mail: MSgt@montney.com

Position:

Military Profile:
Serving from 1974 to 1996 in the United States Marine Corps has provided me with a background of diversified challenges resulting in a multitude of abilities. These years have deeply etched the "mission accomplishment" concept into my personality, which reflects within my job performance as well as my demeanor. My career as a Marine has been a life-long transition from entry level to senior management/ leadership positions in a variety of occupational fields with numerous individual jobs and ever increasing responsibility. As a result, I have learned to adapt readily into any role required to complete any given task. This has included over 20 years experience with Department of Defense providing analog and digital communications and computer support for US Marine Corps strategic and tactical operations. Additional experience in Network Administration and IT Security. Designed, implemented, operated, maintained and enhanced computer local area and wide area networks and other communications and computer operations. Further experience in web page design, writing and implementation. Trained and skilled in professional development and management, with experience in human relations, communications, budgeting and quality control.

Commendations:
Meritorious Service Medal - Sep 1996
Navy Commendation Medal - July 1991
Navy Achievement Medal (gold star in lieu of second award) - December 1989
Navy Achievement Medal - November 1988
Marine Corps Good Conduct Medal (with bronze star in lieu of sixth award) - October 1994

Clearances held: DEA Top Secret SBI, DoD Top Secret SBI

Civilian Profile:
December 1999 to September 2016: Senior Systems Architect for a large multi-state electric utility. Primary responsibilities include the NT Server/Desktop architectural design and overall Network Security Manager. Project Manager for Tivoli Management Software, which is used to manage over 3000 desktops and 200 servers. Support includes software distribution, remote control, inventory and security. Additional responsibilities include the design and implementation of Corporate security and anti-virus polices/procedures and methodologies. Team Lead/Supervisor for 12 personnel in the areas of: Workstation architect, anti-virus, security, applications testing, software distribution and remote control. Additional appointments/responsibilities: Infrastructure Operations Lead, Telecommunications Lead (tri-state area), Data Services and Windows Supervisor and IT Security for the entire company.

March to November 1999: Senior Network Administrator at Motiva Enterprises Oil Refinery. Provided 3rd level tier support for NT LAN Administration. Supported daily administration for over 50 NT Servers and 500 NT Workstations. Support includes logon policies and scripts for over 600 users, managing DCHP, WINS and DNS servers. Provided 2nd and 3rd level tier support for over 500 NT Workstations. Servers range from Compaq 3000 series to Dell PowerEdge 6300's. Enterprise software includes Microsoft Systems Management Server (SMS), Citrix and Terminal Server. Additional software includes InoculateIT anti-virus and ArcServe tape management.

December 1998 to February 1999: Operations Manager at Zeneca Pharmaceuticals Company. Principal responsibilities include creating, implementing and maintaining scientific information systems in United States Research for Zeneca. Provided 2nd level tier support, hardware, software, configuration for the US Research customer base of more than 400 end users and managed a Desktop Systems group of 6 contractors. Project Management skills, liaison to technical groups, purchasing and asset management, entire budget process and validating requests.

September 1997 to December 1998: Solely responsible for network security and integrity, support and administration for a large Engineering company. Support includes over 20 servers with WinNt 3.51. Implemented all the upgrades to WinNt 4.0 with no lost time to the engineering users or user community. Support was also provided for over 500 users' client operating systems of WFWG 3.11, Win95 as well as WinNt workstations. This support encompasses LAN support of three different buildings and two unique domains. Support responsibility of Cisco Routers, 3Com NetBuilder and AT&T hubs, tape backups, modem pools, etc. Implemented and established a tape management system utilizing the Seagate BackupExec (ver 7.2) software. Responsibility for implementation and support of server platforms ranging from Dell PowerEdge 4100 and 4200 servers to Personal Computers used as servers. Implemented 5 'scratch servers'. Comprehensive experience with SCSI and RAID configurations. Extensive background with security issues and policies pertaining to network, groups and users file permissions.

September 1996 to September 1997: Senior System/Network Administrator as a Field Information Resource Specialist (FIRS) to the Department of Justice (DOJ) Drug Enforcement Administration's Philadelphia Field Division. Supported DOS, Windows 3.X, Windows 95, Windows NT 3.51, and BTOS/CTOS operating systems and applications. Additional applications supported on the WinNT network included: WordPerfect, Novell GroupWise, MSOffice, JetForms and Eicon. Administered and maintained two Digital Prioris ZX 5133MP/2 servers, Cisco 7000 series router, Cisco Catalyst, CDDI/FDDI Concentrator, Cylink CIDEC HSi T1 DES Encryptor, Overland Data 10 tape back up unit, Matrix 3000 UPS and more than 25 3Com Linkbuilder FMS II Hubs. Provided desk side support and assistance to over 180 users including more than 100 workstations. Operated and maintained a national Drug Enforcement Administration classified messaging network. This included Secure Telephone Unit, version 3 (STU-III) connectivity support as well as WinNT operating system. Provided support and assistance to Residence Offices (ROs) located in Pittsburgh, Harrisburg, Allentown, Scranton Pennsylvania and Wilmington Delaware. This support ranged from the most simple to complex repairs (software or hardware specific).

<u>**Military Profile:**</u>
April 1994 to September 1996: Information System Coordinator and Communications Chief supporting Marine Aircraft Group 49 at Willow Grove, PA. Held the rank of Master Sergeant, was the Non-Commissioned Officer in Charge (NCOIC) of the entire unit (600+ Marines) and accomplished the following:

o Installed new Personal Computers.

o Installed and configured network interface cards.
o Upgraded older Personal Computers optimizing the configuration and memory management.
o Installed Type 1, Coaxial and Category 5 cable connections and troubleshooting.
o Migrated from an existing Banyan server to WindowsNT including all the connection, installation and programming necessary to support over 130 Personal Computers with Cisco 4700 Router and Cisco 1700/28xx (series) Hubs to establish a main hub (Digital Prioris Dual Pentium (DP) processor - HX 5133DP).
o Established, installed and maintained two additional Digital DP processors (HX 590's) to connect into the main hub to support an additional 50 Personal Computers from two different physical locations utilizing Integrated Services Digital Network (ISDN) communications.
o Provided telephone and desk side PC support.
o Administered Banyan server system (last version: 5.54(10)). This included the maintenance necessary to maintain over 400 users, all upgrades, printer and mail services, 3270 connectivity, coaxial cabling, line terminators, etc.
o Performed system backups/restorations.
o Trained personnel in the operation of software and hardware specific to each user/PC.
o Responsible for round the clock support of all the above technologies.
o Installed, operated, maintained and responsible for more than 2 million dollars of tactical Marine Corps communications equipment (over 900 items). This included High Frequency (HF), Very High Frequency (VHF), Ultra High Frequency (UHF) and Position Location Response System/Global Positioning System (PLRS/GPS) equipment with cryptographic capabilities.
o Maintained a Top Secret clearance based on a Background Investigation (BI) since November 1976. Upgraded during November 1989 based on a Special Background Investigation (SBI) while assigned at Washington, DC.

November 1992 to March 1994: Information Systems Coordinator, Communications Chief and Communications Security Custodian supporting Marine Wing Support Squadron 474 at US Naval Base, Philadelphia, PA. Held the rank of Master Sergeant and accomplished the following:

o Implemented new and replaced older Personal Computers
o Systems administrator for Banyan server LAN. This included the maintenance necessary to maintain over 100 users. Responsible for all upgrades, printer and mail services, 3270 connectivity, coaxial cabling, line terminators, training personnel, etc.
o Performed system backups/restorations.
o Trained personnel in the operation of software and hardware specific to each user/PC.
o Maintained all classified security matters regarding the unit to include all cryptographic software/equipment.
o Provided telephone and desk side PC support.

July 1988 to October 1992: Information Systems Coordinator and Communications/Crypto/Operations Chief supporting Headquarters US Marine Corps at Washington DC. Held the rank of Gunnery Sergeant and accomplished the following:

o Administered Banyan server system. This included the maintenance necessary to maintain over 200 users. All upgrades, printer and mail services, 3270 connectivity, coaxial cabling, line terminators, training personnel, etc.
o Designed, installed and operated the first ever deployed Local Area Network (LAN) which interfaced into a Wide Area Network (WAN) between the countries of Thailand and Okinawa Japan in an encrypted mode utilizing cryptographic equipment.

o Installed, operated and maintained a transmission utilizing Ultra High Frequency (UHF) radio spectrum to communicate from the countries of Japan and the Philippine Islands (over 1800 miles). This was the first ever 'PC-to-PC' connection made with this means of communication. The connection was also encrypted by use of cryptographic equipment.
o Designed and implemented a new contract agreement between Litton Industries, Reston, VA and the US Marine Corps for a savings of $40,000 per year with interface made between the Defense Manpower Data Center (DMDC).
o Selected and assigned as the Commandant of the Marine Corps Communications Chief during the Gulf War.
o Redesigned an antiquated marketing analysis program and made it a valuable tool for Marine Corps Recruiters. The cost saving was more than $40,000 per year as a new tool. This program converted raw data and provided graphical representation of demographic information for the 3148 counties in the United States.

Professional Training:
Marine Corps Communications Center Course
Univac DCT 9000 Operator Course
Litton Industries, VM/CMS and RAMIS Reporter Course
Marine Corps Operational Communications Chief Course
Deployed LAN/WAN Communications Course
Communications Security Material System Custodian
Information Systems Coordinator
Microsoft's Supporting Windows NT Server/Workstation Course
Microsoft Certified Professional on Implementing and Supporting Microsoft Windows NT Server 4.0
Deploying and Supporting Microsoft Systems Management Server 2.0
Designing Windows 2000 Directory Services (MS1561)
Designing Windows 2000 Networking Services Infrastructure (MS1562)
Implementing and Administering Microsoft Windows 2000 Directory Services (MS2154B)
System Admin SQL Server 7.0 (MS832)
Implementing and Supporting Microsoft Internet Information Services (MS2295A)
Implementing a Database on SQL Server 7.0 (MS833B)
Citrix MetaFrame XP for Windows Administration (CTX-1222)
Maintaining a Microsoft Windows Server 2003 Environment (MS2275)
Tivoli TME 10 Framework 3.6
Fundamentals of Solaris 8 (SA118)
SANS Security Essentials Course
SANS Information Security Officer (ISO) Course
Fundamentals of Network Security (MS2810A)
Network Forensics (Norwich University)
Critical Thinking for IT and Technical Professionals (American Management Association)
Survival Skills for Supervisors (American Management Association)
Resonant Leadership: Linking Emotional Intelligence to Performance by Dr. Felice Tilin