

Robert Gile

Experience

January 2013-Present

IT Manager [1 – 32 hour employee reporting]

Technology Associates EC Inc, Carlsbad, CA

- IT operation supporting 80 clients with a mix of both local and remote customers in 5 office locations
- Windows Server 2008 and 2008 R2, SharePoint 2010, SQL 2008 R2
- VMware ESXi
- Deltek GCS Premier [accounting software]
- 3CX Windows PBX at each location
- Cisco routers, Dell switches, SAN, RAID
- Manage all IT related service contracts for WAN connections, printers, corporate cell phone plan, etc
- Order, build and deployment of assets for new hires
- Manage all IT budgeting and purchasing
- Manage new office builds, moves, closures and upgrades

November 2008-December 2012

Information Security Manager [1 FTE reporting]

Technology Associates International Corporation, Carlsbad, CA

Petco Park Wifi and DAS on-site support

- Supporting WiFi network of
 - 412 Cisco Aironet APs
 - Cisco Nexus and 3950X switches
 - Supporting DAS network of over 1000 DAS antennas Corning MobileAccess SC-450 controllers
- USMC-Energy Management Control System Project
- Responsible for IT functions for the Energy Management Control System [EMCS]
 - VMWare ESX 3.5 deployment
 - Windows Server 2003/SQL 2008/Active Directory/Group Policy/DNS/SharePoint
 - Cisco switches and ASA firewalls/VLAN/ACL/VPN
 - LN Builder [Lonworks/LonTalk]/Various Plug-ins/Matrikon OPC Server
 - Iconics Human Machine Interface [HMI/WebHMI]
 - DIACAP [Defense Information Assurance Certification and Accreditation Process]
 - Project outline tasks
 - Vulnerability Assessments and Remediation
 - eEye Retina Network Security Scanner
 - Project documentation/Security Policy/Acceptable Use Policy
 - OpenDNS content filtering
 - Wireless Installations
 - Assembly and installation of rooftop and wall mount radios/masts/antennas
 - RF spectrum analysis
 - Configuration of radios and bringing in of data for presentation on the front end
 - Automated Meter Reading using Itron Fixed Network [First non Itron employee to get their software running]

USMC Unity DIACAP

- Vulnerability Assessments and Remediation
- Retina Network Security Scanner

US Navy China Lake DIACAP

- Gold Disk v2
- eEye Retina scans

Verizon Wireless

- Alcatel 9500MPR, MXC and MPT microwave radio configuration
- Aviat IRU600 microwave radio configuration
- Lucent DMX and DMXtend
- JDSU SmartClass and HST3000 test gear for RFC2544 tests
- DS1, DS3, fiber, Ethernet

Verizon Wireless OCP

- Dell R710 running ESXi 4.1 host
- Microsoft Windows Server 2008 R2 guests
- Microsoft SQL 2010, SharePoint

USMC CPFIP and GEOFI West Support

- VMware ESX 4.1 hosts with Server 2003-2008 R2 guests
- Setup WSUS server
- Documentation activities: current processes; DIACAP Information Assurance

Corporate IT duties

- Branch office migration to ESX 4.1 hosts and Server 2008 R2 guests for Domain Controllers, File and Print Services. Researched, documented and completed data migrations.
- Active Directory migration of LOB split
- Migrated corporate File/Print server from Server 2003 to Server 2008 R2
- Rewrote Information Security and Acceptable use policy
- Citrix/Terminal Server for deployed applications
- Active Directory and GPO [Group Policy]
- Writing technical documentation for various projects
- Infrastructure: Dell and Cisco switches; Cisco ASA firewalls; Dell Servers
- Assisted in 3CX VoIP deployment
- Assist in managing data center operations
- Websense 7 deployment and support
- Forefront Endpoint Protection Deployment
- Dell Kace Appliance

Feb 2007-Nov 2008

Sr. Systems Engineer

Gayle Mfg Co, Woodland, CA

- Supported environment of Windows 2003 Servers
- Active Directory, Exchange 2003, Blackberry Enterprise Server [BES], ISA, IIS, WSUS, Symantec Endpoint Protection deployment, SQL
- Combined 2 separate AD domains using Active Directory Migration Tool
- Installed and supported Cisco ASA5510's Firewall/VPN
- AD Group Policy to manage logon/logoff scripts, appearance settings, etc.
- Backup scheme for disk based backups and offsite storage
- Implemented Backup Exec 12, Symantec Endpoint Protection, OpenDNS [content filtering]
- VM Ware Server virtualization of application servers
- Disaster Recovery documentation

May 2004-Oct 2006

Sr. Security Analyst

Ameriquet Mortgage, Argent Mortgage, AMC Mortgage Services, Orange, CA

- User account admin for a 17,000+ employee company [creates, deletes, promotions, departmental moves] across multiple applications according to role based access rules
- Escalation of approval to rights beyond job title
- Account auditing for logons, lockouts, privileges
- Auditing of ACLs on file shares
- Windows 2003 Active Directory security, Websense, Lotus Notes
- SOX certification/recertification documentation creation and maintaining
- Sun Systems Identity Manager
- Group policies for securing workstations
- Served as deployed security support for trade shows as well as other lines of business

Feb 2003-Feb 2004

Sr. Network Administrator

US Marine Corps, Mobilization Support Battalion, S-6, Camp Pendleton, CA

- Windows NT and 2000 Servers in a Windows 2000 Active Directory
- Purchase hardware and software and implement
- Login scripts for mapped drives, proxy settings and desktop appearance
- Workstation remote administration

- Classified Secret Security Clearance
- Fulfilled DITSCAP Certification requirements

April 2001-April 2003

Network Engineer

J.D. Power and Associates, Westlake Village, CA

- Windows NT4 Domain later upgraded to Windows 2000 Active Directory
- Cisco routers: 2500, 2600, 7100, 3600/Cisco Switches: 6500 series/Cisco Security: PIX 500 series, VPN Concentrators, 3DES, CBAC, NBAR, NAT, PAT, ACL, IDS/NIDS
- IIS, File/Print services, Exchange 5.5/2000, Symantec, Veritas, Offsite tape storage, Websense

Note: If you would like to know more about these positions, let me know:

July 2000-January 2001: **Network Engineer** for 9th Communications Battalion, USMC

March 1998-July 2000: **Network Engineer/Administrator** for 13th Marine Expeditionary Unit, USMC

August 1997-March 1998: **Help Desk Administrator/Network Engineer**, 9th Comm Battalion, USMC

Personal projects

- ✓ Active member in World Community Grid, grid computing projects where I donate my spare CPU cycles to non-profit organizations. I also will build computers specifically for this purpose.
- ✓ Rebuilding a high performance 1967 Mustang GT FE390 including all new suspension, brakes, fuel system, electrical and drivetrain using modern technology and components with an original styling.
- ✓ Studying for Ham Radio Technician certification from the American Radio Relay League
- ✓ Studying for Certified Wireless Technology Specialist [CWTS]
- ✓ Supported Petco Park WiFi network for 3 baseball seasons and special events

Education

- ✓ CISSP #79684; September 2005-September 2014
- ✓ Cisco CCNA refresher course [March 2012]
- ✓ Microsoft Exchange 2010 course [December 2011]
- ✓ CNSS 4012 [IA System Managers] and CNSS-4015 [IA System Certifiers] courses October 2011
- ✓ USMC Blue Team Information Assurance Methodology course April 2010
- ✓ Associates Degree from American Intercontinental University in Business Management; March 2004