

TREMAYNE T. TERRY

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Chester, Virginia 23831

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INFORMATION TECHNOLOGY LEADER

Enterprise Design Engineer

I am a vision-driven, accomplished Technical Leader with extensive systems engineering and project lead experience that excels at leading cross-functional teams and coordinating multiple projects simultaneously. Solutions-oriented with notable success directing a broad range of IT initiatives while participating in planning and implementation of systems solutions in direct support of targeted objectives. Currently seeking a position as Design Engineer or Business Architect, bringing 19 years of related experience and areas of expertise as follows:

CORE COMPETENCIES

- | | | |
|----------------------------|--------------|----------------------------------|
| • RMF /NIST/CNSS | • HBSS | • Azure Architect |
| • Solutions Engineering | • SCCM | • Wire Shark, ColaSoft, NMAP |
| • SPLUNK/OSSIM/vCenter Log | • LAN/WAN | • Symantec, Sonicwall (Firewall) |
| • C#, SQL, PowerShell | • Linux Rhel | • Blue Coat, Microsoft Forefront |

KEY ABILITIES

- Full SDLC lifecycle experience in scoping, designing, developing, deploying, and supporting enterprise-scale business applications and business intelligence software.
- Experienced in leading all stages of system analysis efforts, including requirements definition, design, architecture, testing, and support.
- Experienced in a wide range of technologies providing me with the hard and soft skill sets to work in a wide array of environments. My array of experience also provides me with the ability to problem solve within any size environment based on my knowledge base of how adjacent systems exchange data.

PROFESSIONAL EXPERIENCE

Y-TECH LLC

Sept 2016 – Present

Systems Architect

- Team Lead – For Defense Logistics Agency on the EWASS Cloud Services (Azure Gov Cloud)
- Manage a team of 25 engineers to support the life and shift phase for DLA digital transformation.
- Technical leader, responsible for developing infrastructure designs that meet complex business application development, security, and domain requirements.
- Develop conceptual, logical, and physical IT engineering designs that support the infrastructure requirements of business applications projects. Develop design artifacts include conceptual, high-level, and detailed design specifications for the build, implementation, cybersecurity defense, and support of the Y-Tech customer base.
- Coordinate matrix team members and facilitated activities that lead toward the successful completion of deliverables.

Connection Approval Lead

- Responsible for planning, documenting, and conducting comprehensive security assessments using both the DoD Information Certificating and Accreditation Process (DIACAP) and NIST Risk Management Framework (RMF).
- Responsible for reviewing existing documentation, IA controls, and DISA Security Technical Implementation Guideline (STIG) implementations.
- Develop, maintain, and update the Plan of Action and Milestones (POA&M)
- Conduct Security Test and Evaluation (ST&E) for Accreditation or re-accreditation
- Analyze ST&E results, assess, determine, and describe risk associated with the results
- Review IA controls with the customer for specific applicability and compliance
- Responsible for documentation review, reading over policy and procedures; systems and network diagrams, descriptions, SOPs, previous certification and accreditation documents; compiling and generating deliverables (SIACAP scorecard, and RMF SAR)

Clark Terry Systems LLC, Chester, Virginia

March 2014 – March 2016

Enterprise Design Engineer – Federal Reserve Bank (National IT)

- Analyze the customer's business requirements, as it relates to technical infrastructure design, and ensure traceability of the design to the business requirement.
- Calculate the cybersecurity threat vector for the system environment, and establish the baseline and compensating security controls required for the system and its adjacent interfaces.
- Acquire a detailed understanding of the testing requirements for a given design, and prepare a testing strategy, including security controls testing.
- Devise plans for the system performance and capacity requirements, standards, and criteria, including security requirements and functionality, to satisfy the customer's business requirements for the infrastructure.
- Develop conceptual, logical, and physical IT engineering designs that support the infrastructure requirements of business applications projects. Design artifacts include conceptual, high-level, and detailed design specifications for the build, implementation, cybersecurity defense, and support of the business solution.
- Identify the strengths and weaknesses of the proposed design, identify alternative solutions for problems, and anticipate technical issues.
- Write technical documentation/white paper(s) such as Recommendations, Proposal, Project Documentation, System Designs, and requirements,
- Coordinate matrix team members and facilitated activities that lead toward the successful completion of deliverables.

System Engineer (US Army)

- Configure and install Aruba Wireless Access controllers to support GCSS Army.
- Configured TACACS+ to provide AAA for Aruba integration
- Advised local NECs how to create additional containers for the systems that were subscribing the wireless services to prevent the install of specifically approved patches.
- Advised and assisted on the integration of the Aruba Firewalls to support the wireless integration in the NIRP environment.
- Scripted the initial firewall configuration to support a baseline configuration to support the GCSS enterprise.
- Configure CAISI VSAT systems to support GCSS Army tactical sites.

L3 Communication, Reston, Virginia

March 2013 – March 2014

Senior Systems Engineer (AFCENT)

- Build tactical and strategic network profiles of specific systems and complete network architecture, including cybersecurity architecture.
- Review and resolve service management and incident response tickets based on prioritization (i.e., exchange e-discovery, review and implementation of firewall rules/rulesets, installation configuration and monitoring of blue web proxies)
- Design and scale Windows 2008 R2 Active Directory, Exchange 2010, Windows 2008, SQL, VMWare, WebSphere, Symantec Firewalls, Microsoft Forefront, SCCM and various other platforms for sites in the AOR.

- Develop systems concept of operations and engineering plans to execute security requirements for new and existing systems with a focus on incident response policies and procedures.
- Develop reports and trend analysis documentation on bandwidth, network architecture as well as network security incidents.

IZ TECHNOLOGIES, Ashburn, Virginia

October 2011 – December 2012

Senior Systems Administrator (USMC)

- Designed and presented technical solutions to meet customers' requirements.
- Provided sustainment and maintenance of cyber security tools and platforms including HBSS, Retina, and logging platforms (local and centralized).
- Review HBSS, Retina, SCCM, and other network reports and provide updates.
- Responsible for reviewing reports and verify remediation of affected with IA staff to ensure the integrity of systems.
- I supervised the build process of new servers in a virtual environment, including implementation of STIG tools and processes.
- Troubleshoot, implement and maintain Cisco switch configuration for IP San connectivity.
- Develops and maintains installation and configuration procedures to support Division and Regimental command elements.
- Responsible for reviewing reports and verify remediation of affected with IA staff to ensure the integrity of systems.
- Performs duties as a domain administrator for USMC Division and Regimental commands; performing daily system monitoring, to include troubleshooting active directory replication issues, DNS, DHCP and group policy.
- Responsible for verifying the integrity and availability of all hardware, systems and key process, reviewing system and application logs, and verifying completion of scheduled jobs such as backups.
- I lead junior systems administrators in the Windows 2003 to 2008 R2 migration process for USMC Division and Regimental Commands.

EIDEN SYSTEMS CORPORATION, Richmond, Virginia

January 2011 – October 2011

Senior Systems Consultant (Defense Logistics Agency)

- Engineered Systems solutions for various project and operational needs for the DoD designing these systems to meet the operations needs of DLA.
- Review HBSS, eYE Retina, SCCM, and other network reports and provide updates.
- Ensure compliance of various information systems (i.e., Windows Servers, Linux-based platforms Net APP/3 Par Storage, File Transfer Systems).
- Participated in Blue Team Audit and CCRI.
- Coordinated with DLA Information System Engineers and Administrators to develop, sustain, and update System Security Plans.
- Performed daily system monitoring, verifying the integrity and availability of all hardware, server resources, systems and key process, reviewing system and application logs, and verifying completion of scheduled jobs such as backups.
- Perform inspection of new system installation to ensure compliance.
- Review request to transfer files between networks and provide recommendations.

ITT Systems, Boulder, Colorado

March 2010 – January 2011

Systems Administrator / Site Lead (US Army)

- Provided leadership to the team on a daily basis along with other managerial duties.
- Advise and assist on all matters involving the security of information systems.
- Review HBSS, eYE Retina, SCCM, Solar Winds and other network reports and provide updates.
- Engineered SA-related solutions for various projects and operational needs SIPR and NIPR.
- Ensure compliance with physical protection, incident handling and security training and awareness were completed by staff as required by HQ.
- Identified, tracked, investigated, report on and closed security incidents, violations or system misuse.
- Developed and maintained installation and configuration procedures.
- Contributed to and maintained system standards.
- Performed regular security monitoring to identify any possible intrusions.
- Worked with IA staff to ensure the integrity of systems.
- Provided Tier III/other support per request the ADP or various constituencies.
- Performed periodic performance reporting to support capacity planning

- Maintained data center environmental and monitoring equipment.
- Managed crypto and troubleshot crypto equipment

CAPITAL ONE, Richmond, Virginia

September 2009 – February 2010

Solutions Engineer Planner

- Provided technical area expertise and represented ETO to the BIO organizations for investment projects.
- Performed the activities associated with devising and maintaining a workable project plan to accomplish the business needs that the project was undertaken to address.
- Met project commitments by obtaining resource commitments as needed from Technology Organization Support towers and other infrastructure teams.
- Provided budget and resource estimates to the project manager, communicated variances, provided documentation, as required to assist the project manager in compliance with standard project processes, and communicated scheduled changes and rollouts to ETO management and support staff.

TAC WORLDWIDE, Columbia, Maryland

May 2009 – August 2009

Storage Architect (Federal Reserve)

- Ensure conformance to established system architecture, methods, regulations, standards and practices and participated in their creation.
- I provided a stable, predictable, and scalable environment for the delivery of computing solutions.
- Assisted in the long-range planning and ensured those plans are consistent with the business objective for resiliency, disaster tolerance, and regulatory compliance.
- Set the storage vision for the organization, defined projects and executed them to achieve that vision.
- Created effective NAS and SAN storage designs from functional requirements in a large enterprise data center environment.
- Developed and maintained a storage capacity and simplification processes that include tiered storage offerings, centralization, quarterly capacity predictions, and consolidation/reclamation opportunities.

JPI WORLDWIDE, Kabul, Afghanistan

November 2008 – March 2009

IT Manager

- Ensured the project runs to schedule and budget and provided solutions to problems that may cause delays, such as the late arrival of materials.
- Maintained strict quality control procedures - this necessitated regular testing of materials, visual inspections of work, and frequent tours of the site.
- Led regular site meetings with the client.
- Verified switch, router, and modem configuration before implementation of transmission package for various customers.
- Initiated and implemented improvements in all areas of IT responsibility.
- I served as the main point of contact on all IT-related matters for the site assigned.
- Responded/acted on upper-management direction.
- Identified and provided standards for gathering information for use in trend analysis and reports information to company management.
- Managed resources and plans including subordinating when necessary to harmonize with standards under the shared services concept.
- Selected, trained and developed subordinates.

TRI TAC, INC., Tampa, Florida

March 2007 – September 2008

Technical / Sales Support Consultant

- Strategy development and solution design, IT compliance, business process assessments, organizational analysis and design, and business process re-design.
- Led other consulting resources on engagements while demonstrating knowledge of client's issues, industry, and business operations.
- Developed and managed peer-level client relationships daily while ensuring an ongoing client satisfaction focus from all team members and perform quality assurance for engagement deliverables.
- Identified potential follow-on sales opportunities as well as assisted in the development of these opportunities; identified and resolved engagement issues when necessary.
- Involved in the development of accurate proposals, SOWs, and budgets. Participated in business development and pre-sales activities, as required.
- Contributed to the identification and development of service offerings, methodologies, and intellectual capital.
- Proven background in disaster recovery and backup, including data replication at remote locations.

- Worked on complex problems where analysis of situations or data requires an in-depth evaluation of various factors.
- Managed vendor relationships.
- In-depth understanding of operating systems, servers, and enterprise applications, as well as their compatibility with storage architecture, business goals, and technology strategies.

PERSYSTENT TECHNOLOGY, Tampa, Florida

November 2005 – March 2007

Senior Systems Engineer

- Responsible for QA testing and delivering and installing the Persysent product.
- Extensive experience installing Windows XP and Office 2003 for customer image creation non-hardware platform.
- Authored scripting to join computers to Active Directory.
- Worked with Windows PE environment for image installation.
- Recognized as an expert with image delivery over network, USB, CD\DVD.
- Active Directory experience and a good understanding of infrastructure and Domain configuration for workstation functions.
- Recommended modifications to Windows XP for optimal performance, LAN, WAN and remote connectivity functionality.
- Excellent interpersonal skills and work ethic. Ability to work well with peers and meeting deadlines.
- Maintained and troubleshoot internal network equipment to include Microsoft AD, Exchange 2003, and Windows IA server.

VERTICAL IT, Tampa, Florida

November 2004 – November 2005

Systems Engineer

- Delivered computer networking, wan optimization, wireless, internet, security, Microsoft Exchange, Microsoft Office SharePoint Server and various other software deployment services to 150 clients.
- Researched and evaluated information from client's current business computing platforms; through documentation, recommendations, and assessment targeting server platforms, and fault-tolerance, systems management and total cost of ownership.
- Identified and resolved project issues with clients by reviewing their capabilities against other companies in the same industry and making recommendations for improvement in key areas.
- Delivered briefings, status reports, presentations, and milestone deliverables to clients and prospects.
- Promoted and practiced teamwork within and with client project personnel.
- Identified, and communicated to the client, the value inherent in work performed and the importance of each deliverable.
- Worked with the service sales team to identify, propose and close service projects.
- Spearheaded a six-month project to identify and secure potential security risk within Bay Cities Bank network, resulting in the company passing an extensive FDIC audit.
- Successfully designed and implemented a secure Sonicwall/Sonic Point infrastructure within The Heart and Vascular Center (Countryside Hospital) allowing secure wireless access for doctors and staff to successfully access patients' records, history, as well as diagnose health issues with tablet PC's and laptops as well as securing systems to meet HIPAA requirements.

SURFACE TECHNOLOGY CORPORATION, Gulfport, Florida

December 2002 – November 2004

Information Systems Manager

- Responsible for the STC-FL's network administration (Microsoft Active Directory), software and computer hardware, including systems in use by satellite (Florida) offices and remote sales staff
- Planned and developed STC-FL's IT budget.
- Developed, implemented and managed the operating procedures, training programs and maintenance systems for STC-FL's fabrication machinery and CAD/CAM equipment increasing production by 60%.
- Supported operations in the planning and development of Computer Aided Manufacturing equipment.
- Maintained security protocols and security system updates as necessary to minimize viruses and non-approved access.
- Researched, tested and deployed technologies to improve fabrication, template and install processes & procedures.
- Supported other STC's on an as-needed basis with special projects, under Bimini Management direction.

BANK OF AMERICA, Richmond, Virginia

October 1999 – June 2002

Systems Analyst II

- Provided Bank of America associates with high-quality and timely technical support for standard products and services.
- Performed 1st and 2nd level troubleshooting for Bank of America (EWAN) using a variety of diagnostic tools 100000+ users.
- Provided software support and technical assistance for programs including, but not limited to: Windows 2000, NT 4.0, Windows 9x, Novell 4.11, Microsoft Office Professional, Microsoft Outlook and Exchange, Internet Explorer, Netscape Navigator, Lotus Notes all released versions, Extra 4.2 & 6.x, Norton Anti-virus, Blackberry, Sametime, Splender, Picture talk, QWS 3720, RAU PAL, VPN and various other programs utilized by the bank.
- Dispatched vendor repair service for hardware failures utilizing Tivoli.

SEWELS POINT INFORMATION TECHNOLOGY, Norfolk, Virginia

October 1995 –October 1999

Information Systems Maintenance & Repair Technician (U.S. Navy)

- Responsible for maintenance and support of the Naval Station Norfolk (LAN) consisting of 5000 ADP assets.
- Installed new Windows NT workstations in support of Naval Station Norfolk (LAN) expansion efforts.
- Provided technical assistance for hardware, and software to include, but not limited to NT 4.0, Windows 98, Novell 4.1, shrink-wrap, and locally developed Navy Programs.
- Maintained and updated the network configuration management systems to ensure the accuracy of ADP assets.
- Installed microwave antenna, ISDN, connectivity and associated communications equipment in support of local area network expansion for Naval Station Norfolk.

EDUCATION & CERTIFICATIONS

Certified Information Systems Security Professional #409105

Microsoft Certified Solution Expert: Cloud Platform and Infrastructure

Microsoft Specialist: Architecting Microsoft Azure Solutions

Microsoft Certified Solutions Associate: Windows Server 2016

Citrix Certified Associate

Security+CE

CCENT / CCNA

Active Top Secret / SSBI

Schedule to take the ISSAP exam April 7, 2017,