

**Robert L. Taylor**

# Work Experience:

**Networking Institute of Technology, Inc. (NIT), Washington, D.C. March 2010 – July 2013**

**IT Security Analyst and Manager of Technical Operations**

**Key Work Experience:**

* Project manager for an IT security consulting team providing staff augmentation for the CISO at the Federal Housing Finance Agency. Responsibilities include:
* Working directly with the agency CISO as staff augmentation for the IT security department.
* Developing, authoring and performing annual reviews and updates of agency IT security policies and procedures.
* Performing Security Assessments and Authorizations (SA&A’s) for the agency’s General Support System, ten major information systems and over twenty minor information systems on an annual basis.
* Participating in Authorization sessions and briefing the CIO of the agency and information system owners as to potential risks to the information systems as well as strategies to mitigate risks.
* Developing plans of action and milestones processes (POA&MS) and managing agency POA&Ms for the General Support System and ten major information systems.
* Developing an IT security continuous monitoring program.
* Producing monthly continuous monitoring reports and POA&M reports for IT management.
* Performing site visits to assess contractor system security for the agency.
* Acting as audit support for the CISO during OIG and GAO annual audits.
* Assessing security requirements for the agency’s move to a new facility.
* Performed annual SA&A’s on the Xerox Unemployment Insurance-Interstate Connection Network (UI-ICON) system, which provides services to the Maryland Department of Labor, in 2010, 2011, 2012 and 2013. I worked directly with Xerox application Security Coordinator. Contracted for the Office of the Inspector General at the SEC. Responsibilities included:

1. Performing the annual OIG FISMA compliance review of the Commission in 2011 and 2012 and I was a participating author of the annual reports. The 2012 report can be found here: <http://www.sec-oig.gov/Reports/AuditsInspections/2013/512.pdf>.
2. Auditing the Commission’s SA&A process and was a participating author of the report. The 2012 report can be found here: <http://www.sec-oig.gov/Reports/AuditsInspections/2013/515.pdf>.

* Performed annual audits for Madison Bank of Maryland using the FFIEC standard in 2011 and 2012.
* Use Tenable Nessus scanner to perform vulnerability scans of client systems and develop vulnerability reports for Security Authorizations.
* Performed 2012 security analysis of the North Penn School District (Pennsylvania) systems including vulnerability and compliance scanning of 6000+ servers and workstations and external penetrations testing using the Cenzic Hailstorm tool for scanning of their web applications.

**Economic Systems Inc., Falls Church, VA November 2007 - March 2010**

**Security and Data Center Manager**

**Key Work Experience:**

* Responsible for developing and maintaining the Economic Systems Security Authorization package, including documenting NIST and FISMA compliance for federal agency clients
* Responsible for security auditing of event logs in both Windows and Oracle
* Responsible for technical documentation and configuration of server systems
* Responsible for designing, implementing and documenting a new off-site disaster recovery plan
* Responsible for asset control and management of company computer equipment and resources

**Wells Fargo Multi-Family-Capital, McLean, VA June 2006 - September 2007**

**Network Engineer 3**

**Key Work Experience:**

* Member of Reilly Mortgage/Wells Fargo transition team
* Responsible for onsite network and server changes during network integration
* Responsible for migrating file structures from old to new systems, including rewriting all scripts and redesigning permissions for the business unit
* Responsible for collecting and organizing information about Reilly systems and data structures for Wells Fargo transition team’s design and architecture

**Reilly Mortgage Group September 2004 - June 2006**

**Senior Systems Administrator**

**Key Work Experience:**

* Designed, planned and implemented corporate conversion from NT 4.0 domain to Windows 2003 Active Directory domain
* Designed, planned and implemented corporate conversion from Lotus Notes to Exchange 2003 email system (simultaneous to active directory conversion)
* Designed, built and installed new branch office servers to provide infrastructure for Exchange in eight branch office locations across the country
* Implemented new Disaster Recovery system, including backups and office file replication system to ensure less than 24 hour data loss in the event of data failure
* Active Directory Systems administrator
* Exchange administrator
* Network print server administrator
* EMC² network storage administrator
* OpenReach firewall WAN administration

# Education:

**Bachelor of Arts, History, University of Oklahoma, Norman, OK 1994**

# Professional Certifications:

* ISC)² – CISSP (Certified Information System Security Professional)
* CompTIA – Security+, A+