

SR. IT AUDITOR SR. IT AUDITOR SR. IT AUDITOR - VIRGINIA DEVELOPMENT HOUSING AUTHORITY Moseley, VA Work Experience SR. IT AUDITOR VIRGINIA DEVELOPMENT HOUSING AUTHORITY - Richmond, VA May 2015 to Present Perform audit planning, fieldwork, and wrap-up of engagements, including creating and updating of work programs based on the outcome of the previous audit. Define, execute and manage Information Technology audits as identified in the annual audit plan. Consult with the Internal Risk team and ISO to develop the IT audit plan based on the results of risk assessments. Utilize Pentana Audit Software to manage working papers and capture evidence of work performed to fully support conclusions and findings. Develop and present meaningful audit reports to the Board of Directors and Audit Committee for a review that will support the discussions for possible mitigation strategies. CYBER SECURITY ENGINEER SECURITY MATTERS LLC - EINDHOVEN, NL July 2013 to August 2016 Assisted clients in the installation of Security Matters IDS systems and sensors that met or exceeded their NERC & FERC regulations. Created documentation and trained clients staff on whitelisting and blacklisting using protocols such as Modbus, ICMP, DNP3. Traveled in the US and Europe installing systems at several customer locations including critical infrastructure for utilities. Reported to DOD and DHS for status updates on system installation. Completed training with Security Matters members on Kali Linux penetration testing tools. IT SECURITY ANALYST VIRGINIA OF DEPARTMENT CORRECTIONS - Richmond, VA May 2012 to July 2013 Performed investigations based on evidence of fraud, waste or abuse of information systems and technology in order to ensure compliance with the VITA framework. Utilize Blue Coat K9 to identify top talkers on network and monitor/report internet usage of employees across the DOC footprint. Responsible for updating security policy documentation when needed. Reviewed and applied information SEC guidelines, policies, procedures. Followed and conducted IT audits against the SEC control families. IT SECURITY ANALYST/ IT AUDITOR Collabera-Capital One - Richmond, VA October 2004 to August 2008 Responsible for the audit planning and testing of internal SOX 404&302 controls. Created metrics of control testing and monitoring to explain the effectiveness or ineffectiveness of controls to management and external auditors. Responsible for discussing

findings and redefining operations and procedure gaps. Identified the IT systems involved in the initiation, authorization, processing, and reporting of financial data. Ensured antivirus software MacAfee is updated and recorded. Ensure Checkpoint encryption software is installed on every machine. Ensured entrust is valid and installed on network servers. Worked closely with the security processing teams, upper management and business units to assist with implementing changes or corrective actions regarding procedures and IT operations. Assisted business units with implementations of new automated processes, applications and software to ensure audit and logging functions are capable before roll out. Assisted on IT projects for automated processes to assess risk regarding data integrity and security. Led meetings/reviews with E&Y, KPMG, quarterly reviews of key internal SOX 404&302 control statements and processes to document effective or ineffective controls. Explained any audit findings, examples: unauthorized access, untimely or unscheduled changes to critical files and databases that housed very sensitive user and customer data. Updated security policies and procedures for IT RISK Office for new applications and systems entering the department of IT RISK.

Desktop Support Specialist The Virginia Society of CPA's - Richmond, VA March 2004 to September 2004 Utilized Windows Exchange and Active Directory functionality to maintain users' access among the network in addition to creating groups, mailboxes shared folders.as requested Responsible for maintaining the IT Inventory of Software, Hardware. Setup computers, switches and hubs in Class Rooms for training. Blackberry Enterprise and troubleshooting experience. Incident reporting and investigation of possible malware infections using MacAfee antivirus software. Trouble shooting of network devices or network issues. Network backup tapes are saved and replaced daily.

District Technical Support Specialist H&R Block - Richmond, VA October 2003 to January 2004 Re-imaged and patched computers in the district. Setup and Installed POS (Point of Sale) machines. Installed Window server 2003 and Windows 2003 backup server. Installing and configuring antivirus software MacAfee. Installed and Configured Tax Applications. Installed and Configured switches, hubs, and VPN. Setup and installed Local and Network printers.

Desktop Support, Philip Morris - Richmond, VA December 2002 to August 2003 Desktop Support/Helpdesk. Switched out old

PCs to install new PCs running Windows XP. Setup user accounts and passwords. Configured settings and applications for user. Moved data from old Domain to the new Domain. Education BS Strayer University - Concentration Security, Information System Administration, BS February 2009 to March 2012 Skills AUDIT (8 years), SECURITY (8 years), IT AUDIT (4 years), SARBANES OXLEY (3 years), SARBANES-OXLEY (SOX) (3 years), SOX (3 years), LINUX (3 years), COBIT (Less than 1 year), INFORMATION SECURITY (Less than 1 year), ISO27001 (Less than 1 year), MICROSOFT OFFICE (Less than 1 year), MS OFFICE (Less than 1 year), NIST (Less than 1 year), SECURITY PLANNING (Less than 1 year) Additional Information SKILLS & Certifications COBIT 5 foundation and Implementation Certified IT Audit (9 years) SOX 404 (4 years), VITA Sec501 (4 years), ISO27001 (4 years), Information Security planning (6 years), Microsoft Office (10+ years), SOX 302 (4 years), VITA NIST 800-53 (6 years) GDPRP (2 years), Kali Linux Tool sets (5 years),

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