resume\_73@gmail.com  
230 321 5434  
Matthew Wojcik  
IT professional and cybersecurity expert with 20 years of experience.  
Brattleboro VT - Email me on Indeed: indeed.com/r/Matthew-Wojcik/8c8cd0d543bf4b4d  
Roots in systems administration and network design. Specialized for thirteen years in development of open community standards supporting IT security working in a Federally Funded Research & Development Center (FFRDC). Contributor to U.S. Federal and DoD security management specifications including SCAP FDCC USGCB. Experienced UNIX and TCP/IP administrator. Knowledge of vulnerability management configuration & compliance IDS. Noted presenter consensus builder strategic thinker and analyst. Creative intuitive innovative personable.  
Currently seeking a challenging and rewarding cybersecurity or general technologist position: product management customer solutions engineering strategic leadership tech evangelism or other specialty which would benefit from my skills energy and expert knowledge.  
Authorized to work in the US for any employer  
WORK EXPERIENCE  
Cybersecurity and IT Specialist  
Independent Contractor - Brattleboro VT - January 2015 to Present IT security technical tasks and project management  
Home and small-office network and computer support  
o Available in some cases on a time-trade / pro-bono basis in local community  
Technical Product Manager Security Benchmarks  
Center for Internet Security - December 2013 to August 2014  
Managed all aspects of creation and publication of CIS Consensus Benchmarks o Product Owner for multiple Benchmarks in an Agile environment  
- Initial portfolio: all Linux and UNIX operating systems and major applications  
- Transitioned to manage all Microsoft software benchmarks  
o Led online communities of volunteer and compensated cybersecurity experts  
o Negotiated consensus secure configuration profiles for operating systems and applications  
o Created updated and released CIS Benchmark documents (.doc .xls .pdf) and XML automation content (XCCDF OVAL and CIS proprietary)  
o Authored recommendation prose created artifacts for automated compliance assessment  
o Managed service requests meeting aggressive goals for response time and resolution  
o Owned contractor relationships: led negotiations determined compensation developed Statements of Work oversaw delivery  
Product Manager Benchmark Analytics and Security Research  
nCircle / Tripwire - March 2013 to June 2013  
Responsible for security content strategy to drive functions of all nCircle / Tripwire products  
o Operations analysis of content development efforts and priorities  
o Developed post-acquisition roadmap for integration of expanded product line with PM team o Created and presented content strategy to approval of CEO and other company officers  
   
Lead INFOSEC Scientist  
The MITRE Corporation - Bedford MA - February 2009 to October 2012  
Leading contributor Making Security Measurable  
o Set direction with other seniors for cybersecurity standards including CVE OVAL CCE CWE CEE and CPE  
o High-level engagements with government sponsors OS vendors IT security industry  
o Balanced requirements of various user communities working objectively in public interest  
o Sought by colleagues for strategic input vision technical analysis big picture insight  
Project and technical lead for the Common Configuration Enumeration (CCE)  
o Lead CCE list growth from 2000 to over 10000 configuration identifiers in two years  
o Responsible for all aspects of CCE publication  
o Product manager CCE analysis & content management tools  
o Led expansion of CCE to include coverage of UNIX configuration concepts  
o Education and outreach; collaboration with software vendors industry experts contributors  
Technical lead enterprise cybersecurity remediation standards  
o Principal designer proposed standard remediation framework  
o Ensured compatibility with Security Content Automation Protocol (SCAP) other assessment options  
o Analyzed requirements for flexible enterprise response to vulnerabilities mis-configurations compliance issues missing patches  
o Identified critical technical challenges crafted solutions obtained community feedback  
o Incorporated insights from overview & deep-dive discussions with users vendors SMEs  
o Directed efforts of core remediation standards team  
o Product manager reference implementation  
o Primary author NIST Interagency Report 7670 (DRAFT) Proposed Open Specifications for an Enterprise Remediation Automation Framework  
Senior INFOSEC Engineer  
The MITRE Corporation - April 2001 to February 2009  
Original designer Open Vulnerability and Assessment Language (OVAL)  
o Established core concepts set direction and priorities  
o Created SQL schema for standardized assessment of security-relevant computer states  
o Authored and published OVAL queries for Solaris Windows; led content team  
o Established OVAL Repository; set OVAL Compatibility test criteria & evaluation procedure  
OVAL Board Moderator  
o Led OVAL Board of cybersecurity experts including C-level executives  
o Analyzed technical & social challenges; proposed solutions; built consensus  
o Education and outreach through technical conferences trade show expos cold calls  
CVE analyst  
o Analyzed public vulnerability information to ensure correct CVE ID assignment  
o Determined vulnerability type scope impact using disclosures and code analysis o Wrote CVE descriptions under review of CVE Editor  
IDS analyst  
o Investigated exploit attempts possible data exfiltration; detected malware o Incident resolution escalation and documentation  
Configuration guide author  
o Wrote secure configuration guides for HP-UX and Solaris for government sponsors  
INFOSEC Engineer/Scientist  
The MITRE Corporation - Bedford MA - December 1999 to April 2001  
Security content and application developer  
o Created Outpost a client/server prototype developed for the DoD on a team of five  
o Contributed to Outpost applications including vulnerability assessment patch and config management trust relationship & reachability analysis attack simulation  
o Principal developer Outpost host-based checks for Solaris 2.x and Windows vulnerabilities  
o Primary content creator Outpost Penetrability Analysis Application  
o DBA and primary sysadmin Outpost development and demo environment  
Network Design Consultant  
College of Computer Science (CCS) Northeastern University - January 1999 to February 1999  
Principal network architect NSF research project  
o Designed fault-tolerant ATM network with FastEthernet failover for 32-node Beowulf cluster  
o Evaluated ATM and Ethernet switches negotiated purchase of under strict budget via competitive bid process  
Network Administrator  
CCS Northeastern University - 1996 to 1997  
Network design operations disaster planning & recovery  
o Orchestrated network redesign replaced shared-media Ethernet with switch fabric o Responsible for all TCP/IP functions supporting a network of over 400 nodes  
o Installed hubs switches and routers; managed DNS NFS NIS servers and clients o Configured physical networking routing access lists VLANs  
o Supported legacy AppleTalk and IPX communications  
o Resolved user requests via helpdesk email phone and in-person  
Systems Administrator  
CCS Northeastern University - 1993 to 1996  
Integral team member redesign of UNIX environment  
o Installed hardware multiple UNIX variants patches user accounts open source software o Specialized in network and system security NIS and DNS  
Supported UNIX Windows and Macintosh networks  
o Maintained desktop and server systems  
o Configured routers and hubs managed physical network o Responded to user support requests  
EDUCATION  
Computer Science  
College of Computer Science Northeastern University - Boston MA 1992 to 1995  
SKILLS  
Microsoft Windows desktop and server Linux Red Hat Fedora Debian CentOS Ubuntu UNIX Solaris HP-UX AIX Apple OS X iOS Android Cisco IOS Cisco CatOS Microsoft Office LibreOffice SharePoint Oracle CRM JIRA Confluence Remedy ARS SVN snort tcpdump nagios SourceFire StealthWatch Intellitactics TCP/IP Network Administration UNIX/Linux Systems Administration Windows Administration Amazon Web Services Cisco Routers & Switches Firewalls IDS IPS System Hardening VPN DNS Virtualization SCAP PC Mac and Network Hardware Agile Development CVE CCE CPE XML HTML SQL Perl Bash XCCDF OVAL C C++ Java  
ADDITIONAL INFORMATION  
Relevant College Courses: Algorithms & Data Structures I and II Functional Programming Digital Engineering Operating Systems Compiler Design Software Design and Development  
Notable co-operative education position: Research assistant to Professor Karl Lieberherr Northeastern University. Contributor to the Isthmus project an Adaptive Programming implementation integrating Demeter/ C++ with Tcl/Tk. Lead developer of system that extends Tcl/Tk interpreter with functions corresponding to users Demeter application facilitating GUI development.