

Danny Weng

CYBER SECURITY ANALYST

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Skills

Programming	Python, Bash, PowerShell, SQL, JavaScript, HTML, CSS, LaTeX
Security Tools	Varonis DatAvantage, Bitlocker, Sophos AV/SafeGuard, Imperva WAF, Dell SecureWorks IDS/IPS/SIEM, Websense DLP, Office 365 DLP, SentinelOne, CB Protection, ZScaler, EnSilo, ProofPoint, CyberARK, Rapid7 InsightVM
Vulnerability Scan	NMap, OpenVAS, Nessus, Wireshark, Aircrack, Shodan, Nikto
Penetration Testing	Metasploit, Burp, Armitage, OWASP-ZAP, Wireless cracking, and manual packet inspection
Virtualization	VMware vSphere, VirtualBox, Hyper-V, Citrix
Operating Systems	Windows Server, Parrot Security OS, Kali, Ubuntu, SUSE
AWS	EC2, S3, VPC, IAM, Route53, ELB, Cloudfront, RDS, Lambda, CodeCommit, CodeDeploy, Cloudwatch
Others	Office 365, Active Directory, Splunk, Salesforce, JIRA, Confluence, ServiceNow, Nagios

Certifications

CompTIA Security+	ID: COMP001021085931
ITIL v3 Foundation	License ID: 02344221-01-QJUY
Actively Pursuing Certified Ethical Hacker (CEH)	
EMCIE (EMC Implementation Engineer, VPLEX Specialist)	
EMCSA (EMC Storage Administrator, VPLEX Specialist)	
Learning Tree Certified Specialist in Linux Administration	
Fundamental Linux Administration Certification by Linux Academy	

Experience

Stanley Black and Decker

CYBER SECURITY ANALYST

Waltham, MA

May 2019 - PRESENT

- Works on information security problems that are diverse and highly complex
- Selects methods and techniques for identifying and advocating effective security solutions
- Develops approaches to address critical information security issues
- Develops and administers schedules and performance requirements

Invaluable

DESKSIDE ADMINISTRATOR

Boston, MA

May 2018 - May 2019

- Support and maintain end-user computing worldwide in the organization by providing troubleshooting and resolution of hardware, software, and network issues. Create, maintain, document and implement standards for client-side hardware, software, and operating systems
- Record and document incident requests per standard Service Desk procedure
- Managed and responsible for all onboarding, offboarding, and account related issues of employees via Active Directory and Office365
- Assist Network and Application teams with complex technical tasks including debugging and supporting client computing systems
- Diagnose and repair client computing devices and peripherals in the field including but not limited to PCs, printers, PC-based computer software, smartphone devices and other end-user equipment or software as required
- Managed the migration of a new Endpoint Solution project for corporate environments
- Respond to the Data Subject Access Requests (DSAR) under GDPR Compliance standards

Aleagus Technologies

INFORMATION SECURITY ANALYST

Waltham, MA

May 2017 - Aug. 2017

- Served as a liaison between the IT department and Information Security team on information security related topics
- Deploy, monitor, and manage Sophos Endpoint solution on client machines to meet security compliance
- Reduced numerous amount of unmanaged machines from Active Directory to reduce company's risk
- Researched and deployed Bitlocker total disk encryption Bitlocker to protect corporate sensitive information
- Maintained Kantech (Badges, Cameras) physical security system to ensure we meet requirement for compliance
- Managed security projects such as the deployment of Imperva WAF, Dell SecureWorks IDS/IPS and Office 365 DLP
- Managed and maintained Varonis DatAvantage, a file system monitoring system
- Research the latest IT security trends, provide senior IT staff with recommendations, enhancements
- Assisted ISO with security compliance and audit (PCI, HIPAA, SOC 1, SOC 2)

Dell EMC

SENIOR ANALYST

Hopkinton, MA

July 2014 - May 2017

- Troubleshoot and provide solutions to customer's issues through Salesforce ticketing support system
- Investigate highly complex systems and networking environments relating to VPLEX and SAN
- Collaborates with VNX, VMAX, RecoverPoint, Cisco, Brocade and various host teams to provide complete solutions support
- Interface with many Dell EMC functional departments such as Engineering, Sales and Customer Service for escalated issues
- Linux administrative work such as resetting passwords, troubleshooting networking and analysis live firmware logs

Harvard Business School

TECHNICAL SUPPORT ANALYST (CONTRACTOR)

Boston, MA

Jan. 2014 - July 2014

- Installation, upgrade, configure, and deployment of Windows 7 and Mac OS
- Provided technical troubleshooting for staff, faculty and doctoral students
- Tracked and managed tickets via ServiceNow – Service Management
- Managed active directory, printer management and file share
- Troubleshoot WLAN and LAN issues
- Purge and restore backed up data on Malware infected machines

Education

Harvard University

MASTER OF LIBERAL ARTS, EXTENSION STUDIES, INFORMATION MANAGEMENT SYSTEMS

Cambridge, MA

2020

Harvard Extension School

CYBERSECURITY CERTIFICATE

Cambridge, MA

2018

University of Massachusetts

BACHELOR OF SCIENCE IN INFORMATION SYSTEMS

Amherst, MA

2013

Projects

linkAnalyzer

- Source: <https://github.com/dannyweng/linkAnalyzer>
- Tool that utilizes VirusTotal and other security DB to scan URLs for malware

HeyNurse

- Source: <https://github.com/dannyweng/HeyNurse>
- Project created on the Google Voice AIY platform with the capability to parse Google Fit data with voice commands

Professional Associations

FBI InfraGard, Boston Chapter Member

Military

Army National Guard

PRIVATE FIRST CLASS

Massachusetts

Oct. 2011 - Nov. 2012

- Secret Clearance - Inactive