Dan Burwinkel 847 Fairground Rd. Bradford, VT 05033	**Cyber Security Expert**	(802) 291-4558 dburwinkel@gmail.com

CAREER SUMMARY

I am a Cyber Security expert with over 20 years of information technology experience and **over 130 Professional Services engagements**. Throughout my career, I have enjoyed the challenges and rewards of helping protect and grow each company I've worked with. I have also learned to communicate effectively with individuals in any position and the value of building and nurturing lasting relationships.

I hold certifications and experience that cross most IT and several business domains. These domains include Networking, Development, Servers and Operating Systems, Web Application Security, Database Security, Server Infrastructure, Compliance, and Risk Management.

SKILLS

Cyber security | Information Security | Risk Management | Information Technology | Application Security | Software Development | Vulnerability Assessment | Project Management | Information Security Management | Online Training | Management | Network Security | Networking | Firewalls | Network Engineering | Team Leadership | Penetration Testing | Data Protection Manager | Vulnerability Scanning | Troubleshooting | Load Balancing | GDPR | Virtual Private Network (VPN) | Security Information & Event Management (SIEM) | Amazon Web Services (AWS) | Cisco System Products | Cisco Firewall Security | Hot Standby Router Protocol (HSRP) | Zero Trust | WAF | DAM | Linux | ITIL | LAN-WAN | SQL | Python | ISO 27001 | Windows | Microsoft Office | NYDFS | GDPR | HIPAA | NIST | COBIT | HITRUST

RECENT ACCOMPLISHMENTS

- Taught a Database Security class at a major government agency to a DBA team after a major breach in their department
- Led a team of 5 consultants to work through **DISA certification of hardware/software** product for government use
- Successfully architected a Gigamon solution for a major government data center move
- Led a team of engineers. As the team lead completed a Web Application Firewall (WAF) deployment in a green field. Invited back multiple times to expand and tune deployment
- As lead architect, I worked with teams around the world to protect over 1800 web applications
- Deployed a Database audit and protection system to protect voters
- Brought in to regain trust and get a large engagement back on the rails
- **PCI Data protection project**. Wrote scripts to automate the deployment of 180+ agents to MS servers using SCCM and Linux using Bash scripting and SSH
- **Lead architect for a PCI compliance** based web application and database protection project for a large retailer
- Lead engineer on project that deployed a SOX and PCI compliant database audit solution for 160k+ employee retailer on Oracle, MSSql, MariaDB, and more. Had systems active in under 5 weeks. Retailer's goal was 6 months

CERTIFICATES & TRAINING

- **CISSP** – (ISC)2 Certificate #517881 – May, 2021
- **iMPERVA** WSS (iWSS) – Web Application Firewall 12.0
- iMPERVA DSS (iDSS) - Database Security Compliance 12.0
- GigaTECH – **Gigamon** Certified
- **Splunk** – SE1, Architect 6.3
- **Incapsula** – Professional Services Training
- CompTIA **Advanced Security Practitioner** (Meets DoD Directive 8570-1 **Technical Level III**)
- Crisis Prevention Institute - **Negotiation and Crisis Intervention**

PROFESSIONAL EXPERIENCE

Security Architect II (full-time)   June 2023 - Current
Amerisource Bergen Corp., PA, USA
- Provide security architecture over-site for SAP and Government services towers

Security Architect (part-time)   January 2019 – June 2023
Hiregenics, Duluth, GA, USA (Bristol Myers-
Squibb)
- Provided WAF training to off-shore teams
- Provided **compliance** and **security policy and engineering expertise to business**
- Analyzed application performance data to find and fix issues
- Provide level 2/3/4 escalation points for application protection teams

Security Architect (contractor)   March 2018 – June 2023
Self-Employed –
Imperva Inc. | Bristol-Myers Squibb | Optiv Inc. |
Chronos Global | TJX | En Point Technology |
Gigamon | CDW (Sirius Consulting) | Robert
Half Consulting | DFND Security
- Security Architect for long-term government and Global 500 projects
  - Supplied requirements tracking, data architecture, high and low level design, and deployment **documentation**
- Provided **compliance** and **security policy and engineering expertise** to clients
- Used **vulnerability scans** from SecureSphere, Nessus, White Hat, and others for use in creating mitigation policies for a WAF
- **Provided Imperva, Splunk, and Gigamon related Professional Services** in the banking, health care and insurance sectors

Principal Engineer   June 2017 – March 2018
Cloudentity, Fairfax, VA
- Completed major DAM deployment to meet NYDFS regulation for major insurance company in Portland, Oregon
- Automated deployment of hundreds of Imperva Agents via SCCM scripts and Bash/SSH on windows, AIX, and Redhat

Practice Manager/Lead Engineer   August 2015 – June 2017
- Successfully recruited top talent
- Managed North East customers and talent
- Met with and presented to current and potential Managed Services clients

Security Developer (Team Lead)   October 2014 – August 2015
ASM Research, Fairfax, VA
- **Practical security lead** for DoD websites
  - Maintained Imperva WAF and improved the security of the architecture in .mil, .gov, and .com customer environments
- **Infrastructure evaluation** for security, resilience, and compliance

Senior Engineer   October 2012 – October 2014
Syntegrity Networks, Fairfax, VA
- Built secure Linux baseline for server Identity and Access service deployments
- Trained on ForgeRock
- Lead Security Engineer for the largest IAM deployment in the world
- Trained on Gigamon (GigaTECH)
- Completed 44 Imperva engagements in 24 months
- Consistently over 95% billable consulting time.

Technical Partner   2001 - 2012
Advanced Voice Networks LLC. Cincinnati, OH
Burwinkel Consulting, Cincinnati, OH
- **24x7 management** and maintenance of telecommunications servers
- Engineered custom telecommunications systems