

## **OBJECTIVE**

Experienced professional services security engineer with proven ability to master new technologies and platforms seeks opportunity to join an innovative industry leader to create and support secure, compliant products and platforms.

## **SUMMARY**

Deliver high quality technical support for a variety of platforms and industries in fast paced work environments that require individual work load management on team and corporate projects including new development, large merger initiatives, and existing system enhancements and upgrades.

- Uniquely broad background and over twenty years of industry experience lends to my understanding of security issues.
- Motivated security professional having worked on multi-disciplinary teams in conjunction with Federal investigators during felony investigations.
- Eight years of experience implementing security policies for a fortune 50 corporation.
- Five years of exceptional customer service providing top-tier professional services.
- Enterprise level asset with a strong background securing public facing web applications from cross site scripting, SQL injection, and other attacks including but not limited to cookie based session hijacking and data stream tampering.

## **EXPERIENCE**

### **ForAllSecure — Sept 2019 - Dec 2019**

#### **Federal Technical Solutions Engineer**

- Deploy Fuzzing Software Solution, Installation and Integration
- Troubleshoot installation issues, remediate, and document
- Provide customer feedback regarding software shortcomings to Development

### **Cross Generation Security LLC — Apr 2019 - Aug 2019**

#### **Lead Security Architect**

- Provide Data Security Consulting
- Deploy Imperva Solutions as an Imperva Partner
- Develop customized database monitoring and firewall policies

### **Imperva, Redwood Shores, California — Nov 2014 - Apr 2019**

#### **Principal Professional Services Consultant**

- Provide Educational Services, both classroom and on site environments
- Deploy Imperva Products meeting customer needs and expectations
- Develop customized database monitoring and firewall policies

## **Wells Fargo & Company, Charlotte, North Carolina — 2000-2014**

### **Information Security Engineer with Wachovia and Wells Fargo— 2006-2014**

- Responsible for securing external financial applications including high dollar customer transaction initiation capability while maintaining robust functionality
- Responsible for security implementation and production support for approximately 150 application firewalls and 25 leading-edge, integrated application delivery systems
- Perform production support duties including 24x7 on-call rotation across a group of three engineers supporting mission critical applications with zero tolerance for outages
- Subject matter expert for security design and rule creation for newly protected applications providing protection against zero day attacks
- Create and manage over 1600 unique public key certificates installed in over 6500 locations
- Designed and coded (UNIX, bash, PERL, cron) a reporting system to track several thousand certificate instances on multiple security devices

### **Unix Systems Administrator with First Union and Wachovia— 2001-2006**

- Provide primary production support for approximately 80 UNIX systems, iPlanet/Sun1 web servers, and WebSphere application servers for mission critical e-commerce department within the corporate DMZ
- Perform production support duties, first response incident recovery, 24x7 on-call rotation
- Program and automate with HTML, PERL, KSH, BASH, and EXPECT
- Create and manage Public key certificate for approximately 80 systems/applications

### **Consultant/Developer with First Place— 2000-2001**

- Develop and implement intranet site for the Corporate Real Estate Division
- Program HTML, parse and report from log files, and general consulting on a wide variety of technological issues

## **EDUCATION**

University of North Carolina at Greensboro — B.S. Information Systems Management, B.A. Economics, 1993

## **TRAINING**

- AWS Cloud Practitioner certification, Amazon Web Services, Salisbury, NC 2019  
<https://www.certmetrics.com/amazon/public/badge.aspx?i=9&t=c&d=2019-06-18&ci=AWS00932870>
- Imperva – HIPAA compliance training and certification, Imperva, Inc., Charlotte, NC, 2018
- Imperva – Web Application Security 11.0, Imperva Inc., Charlotte, NC, 2015
- Imperva – Database Security 10.5, Imperva Inc., Atlanta, GA, 2014

- Imperva – Web Application Security 9.5, Imperva Inc., Charlotte, NC, 2014
- Big IP – ASM v11.4.x, Milestone Systems Inc., Charlotte, NC, 2014
- Big IP – ASM v10.2.x, Milestone Systems Inc., Charlotte, NC, 2012
- IPv6 Essentials – Wells Fargo Co., Charlotte, NC, 2011
- Big IP – LTM Advanced v10.X, Milestone Systems Inc., Atlanta, GA, 2011
- Big IP – LTM Essentials v10.X, Milestone Systems Inc., Atlanta, GA, 2011
- Big IP – ASM v9.4.5, Milestone Systems Inc., Charlotte, NC, 2009
- Big IP – LTM Advanced v9.X, Milestone Systems Inc., Charlotte, NC, 2009
- Big IP – LTM Essentials v9.X, Milestone Systems Inc., Charlotte, NC, 2009
- Citrix Application Firewall 8.1: Administration (CTX-1701AI), Citrix, Charlotte, NC, 2008
- Accelerate and Secure XML and Web Services with IBM Datapower SOA Appliances (WB552), IBM, Charlotte, NC, 2007
- 7 Habits of Highly Effective People, Wachovia, Charlotte, NC, 2007
- WebSphere Application Server default messaging provider and JMS programming, 2006
- Teros Certified Engineer, Teros Systems Inc., Sunnyvale, CA, 2005
- WebSphere Application Server 5.1 Administration, Wachovia, Charlotte, NC, 2005
- WebSphere Application Server 4.0 Administration, Wachovia, Charlotte, NC, 2003
- UNIX Security Training, Wachovia, Charlotte, NC, 2001
- Checkpoint Applied Hacking, know your enemy, Verisign, Inc., 2000
- Java Programming (SL-285), Sun, Inc., 2000
- Checkpoint Certified Security Administrator (CCSA), Verisign, Inc., 2000
- Checkpoint Certified Security Engineer (CCSE), Verisign, Inc., 2000
- Checkpoint Firewall-1 Training, Verisign, Inc., 1999
- Java Programming (SL-275), Sun, Inc., 1999
- C++ & Java Programming, University of Idaho, Moscow, ID, 1998
- Oracle Boot Camp, DB Basics, Inc., Charlotte, NC, 1998
- Network+ Certification, Charlotte, NC, 1998
- Visual Basic 5.0 Internet and Client Server Development, DB Basics, Inc., Charlotte, NC, 1997
- ANSI C Programming, Central Piedmont Community College, Charlotte, NC, 1995
- HP-UX Systems Administration Training, Premier Systems Integrators, Inc., Charlotte, NC, 1995