

# Andrew Joseph Esposito

Charlotte, NC  
704-327-8265

[aje@the-espositos.net](mailto:aje@the-espositos.net)  
[andrew.the-espositos.net](http://andrew.the-espositos.net)

## OBJECTIVE

Experienced security engineer with proven ability to master new technologies and platforms seeks opportunity to join an innovative industry leader to create and support the products and platforms of the future.

## 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.
- Six years of experience implementing security policies for a fortune 100 corporation.
- 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

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

**Information Security Engineer Wachovia/Wells Fargo — 2006-Present**

- 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

# Andrew Joseph Esposito

- Perform production support duties including 24×7 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 Public key certificates for over 300 URLs

## **Unix Systems Administrator with First Union/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, 24×7 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

## **Little and Associates Architects, Charlotte, North Carolina — 1997-2000**

### **Network Security and Systems Engineer — 1998-2000**

- Design, secure and implement DMZ to support external customer transactions to real estate applications
- Design and document enterprise level test and production procedures for system stability and high availability of limited resources

### **Senior Visual Basic Programmer/Analyst — 1997-1998**

Create custom programs and automation processes to support real estate team

## **Synapse Database Marketing, Inc., Charlotte, North Carolina — 1997**

### **Programmer**

Create custom programs and automation processes to support business functions

# Andrew Joseph Esposito

## **Computer Task Group, Charlotte, North Carolina — 1995-1997**

### **Software Engineer**

Program technical solutions for contract clients for functions including legal documentation generation, forecast modeling, pedigree tracking, and statistical analysis for credit applications

## **Western Carolina Forklift Inc., Greensboro, North Carolina — 1994-1995**

### **Unix Systems Administrator**

Maintain secure operating system, hardware and wiring for connectivity to remote locations over public WAN

## **EDUCATION**

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

### **Continuing Education**

- 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 – Application Security Manager v9.4.5, F5, Charlotte, NC, 2009
- Big IP – Local Traffic Manager v9.X, F5, 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

# Andrew Joseph Esposito

- 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