

# Morgan Todd

## Application Development & Security

### Relevant skills:

- ColdFusion/ PHP / JSP / ASP /.Net
- Flex/ Flash / Action Script / AMF
- msSQL / mySql / DB2 / sqlite
- XML / HTML / CSS
- JavaScript / Ajax / jQuery
- BackTrack5 / Linux / Windows
- OWASP / PCI-DSS / Sox
- Wireshark / Nessus / Nmap / Hping2 / Metasploit
- Google Analytics & Webmaster Tools
- CMS (WordPress, Drupal)

### Employment history:

**May 2015 – Present**

**QET - Telecommute into Washington DC**

**Advanced Technical Applications Developer**

*Develop and modify the Edge TMS System using ColdFusion, SQL and JQuery based on client requests and requirements.*

*Monitor and correct issues reported with the application based on internal and external testing.*

**January 2014 – March 2015**

**Nsite, LLC - Telecommute into Washington DC**

**Advanced Technical Applications Developer**

*Develop and modify applications using ColdFusion, SQL and JQuery based on client requests and requirements.*

*Monitor and correct issues reported with the application based on internal and external testing.*

*Make aesthetic adjustments to applications for better visual presentation.*

*Major Project U.S. Joint Chiefs of Staff JILLS platform – DOJ Unicorn platform*

**March 2011 – November 2013**

**VL Digital Marketing - Telecommute into Houston, TX**

**CTO / Director of Technology Services / Developer**

*Design, develop, and maintain ColdFusion, PHP, and Flex based in-house tools and sites*

*Re-factor suboptimal code and systems*

*Manage IT Teams and Departments*

*Unit tests and created code-level documentation for all applications*

*Develop Search Marketing tactics for clients (SEM)*

*Perform Search Engine Optimization on client sites (SEO)*

*Video Production using Adobe Creative Suites*

*Created & Managed Content Management Systems including WordPress, Drupal and Joomla sites*

*Managed and Developed SQL Database Systems for both in-house and client applications*

*Managed Linux based web servers through SSH*

*Managed internal windows servers and virtual machines*

**July 2011 – August 2011**

**NSA, LLC Memphis, TN**

**Application Security Analyst**

*Responsible for static code review of applications*

*Used various vulnerability techniques to pen test applications and network  
Provided solutions to discovered security vulnerabilities  
Ensured applications meet PCI-DSS compliance  
Consulted network infrastructure group on security issues  
Penetration-testing of Network  
Monitoring and analyzing IDS and other security systems  
Provided QA documentation on security issues and corrections  
Created PCI-DSS compliance reports*

**October 2008 – July 2011**

**Yusen Logistics (Americas) Inc. Memphis, TN**

**Sr. Analyst Information System / Developer**

*Built enterprise level applications using Flex / ColdFusion / JSP / PHP with Eclipse, ColdFusion Builder, Flash Builder 4 and LAMP development environments.*

*Systems Built:*

*Enterprise Document Control System (EDCS)*

*Flex 3.5 Application using YLA MVC Framework with ColdFusion 7 with msSQL2005*

*A complete document management system that allows mail room – billing to scan, index, and process all incoming documents. Handles all document processing from scanning in to JDE payment processing.*

*Pricing Capacity Management System (PCMS) Flex 3.1 Application using YLA MVC Framework, ColdFusion 7 with msSql2005 Flex Application allowing internal users as well as current carriers to upload and manage transportation capacity with the ability to tie capacity into current loads.*

*Includes connection to Transcore Dat360 API that cross reference Transcore carriers with current carriers in system.*

*Preprint Logistics Application Flex 4.1 Application using YLA MVC Framework, ColdFusion 9 & msSql2008*

*High end Flex project that allows users to manage sales and marketing materials for clients such as Walmart, Home Depot, and Walgreen's to name a few.*

*Enterprise Trans Load System (ETLS) JSP Trans Load System for Warehouse Logistics*

*Full featured warehousing system that integrated into all aspects of Warehouse systems.*

**February 2004 – February 2008**

**Sabre-Technologies LLC Savannah, GA**

**Lead IT Analyst / Programmer**

*E-commerce Web Development*

*Using ColdFusion 7, Flex, Flash, PHP, ASP.net, Various DBMS*

*Developed and maintained over 175 E-commerce sites with databases and Managed Development Department.*

*Application Security, PCI-DSS, HEPA Compliance*

*SEO and SEM Task*

*Code Review using OWASP standards*

*Enterprise application for Rolls Royce Engines built with ASP and SQL2000*

**Education/Training:**

*eCPPT Training with eLearnSecurity • Penetration Testing Certification Course • 2013*

*Adobe Users Group • Atlanta, GA • 2004 • Memphis, TN 2008*

*Professional Development Series • Dale Carnegie Training Center Denver, CO • 1999*

*Multimedia & Web Design • The Art Institute, AR • 1999*

*BS in Communication Studies, Center For The Media Arts, New York, NY • 1993*

*Certified Ethical Hacker Boot Camp, Koenig Training Center Goa Beach, India • 2010*