

**Scott M. Tann – Full Stack Programmer and Middleware Expert**  
**Professional Programmer since 1991**  
(614) 214-8844 scott@tannllc.com

**Programming & Development Expertise**

- PHP 7; Bash and Powershell; some Ruby, Python, Perl
- XML, SOAP, Web services
- AJAX, jQuery; JSON, HTML5, CSS3, SASS; Bootstrap & FontAwesome
- Nginx, Apache, lighttpd
- MySQL, PostgreSQL, SQLite, MSSQL
- Wireshark, SNMP; Visio & Office
- Git, Subversion, CVS
- Userfrosting, Grav, Twig, Composer; Magento; Wordpress & WooCommerce
- FreeBSD, Linux, Macintosh OS X

**Nearly fluent in French; some Spanish, German, and Russian**

*Current*

**GBS Unlimited, Westerville, OH**

**June 2011 - present**

**President**

Firm specializing in websites and web application development, network administration and security, SEO and SEM.

**Most recent activity:**

Rewards/loyalty program and coupled digital marketing platform for clients averaging 2,100% marketing ROI

Responsive Magento sites – HTML5, jQuery, CSS3, PHP

Custom inventory and order fulfillment code to connect e-commerce site to multiple distributors/dropshippers; data formats and fulfillment systems are different for each dropshipper – PHP, Perl, Bash, MySQL, CSV, XML/WSDL, SOAP

Loyalty program processing code – track customer points spent and earned, synchronized with web and in-store purchases – PHP, Powershell, Ruby, Bash, MySQL, CSV

Twilio web application to connect customer service operators to callers and track time, with reports and text alerts for time overages and credit exhaustion – PHP, Ruby, Bash

Configured and installed server at RootBSD in North Carolina to host websites with a combined traffic of 125TB/month – FreeBSD, Bash, Nginx, MySQL

*Previous*

**Cincinnati Bell Technical Solutions, Cincinnati, OH**

**March 2011 – April 2014**

**Senior Application Developer, subcontractor to General Electric**

Refactored “Touchless Build,” a PHP/Zend application that allows users to initiate virtual server builds

Migrated “Touchless Build” to DynamicOps/vCAC; wrote dozens of Powershell, Perl, and Python scripts for new workflows

Added reporting functions to “Tiered Security” Network Segregation Application, a PHP/Zend packet analysis application

Extended Achievo Project Management application to allow time entry per project and advanced reporting on that data

**Resource Interactive, Columbus, OH, February 2011:** Facebook application for Frédéric Fekkai, Purina Cat Chow website

**Welspun USA, Columbus, OH, July - August 2010:** Custom order fulfillment system between Magento and legacy Richter system

**Tracer Media, Columbus, OH, June - September 2010:** 100% javascript-based UI for advanced testing website for McGraw-Hill

**Health Compliance Associates, Columbus, OH, September 2009 - February 2010:** Ruby scripts to process hospital billing records

**Quest Software, Columbus, OH, July 2009 - August 2009:** Complete CSS overhaul of support.quest.com

**Promedia Ohio, Columbus, OH, Periodically from June 2009 – January 2012:** Data processing functions for reallivingtours.com

**383 Inc, Columbus, OH, August 2008 - May 2009:** Project mgmt site for Four Points Construction, IP PBX for City of Wadsworth

**ValTech Communications, Reynoldsburg, OH, July 2005 - August 2008:** Engineered and managed VoIP installation between

Mansfield and Columbus, wrote software to process CABS bills and switch billing records which saved the company over \$125,000

*Education*

**University of Pennsylvania, Philadelphia, PA**

**September 1987 - June 1991**

Bachelor of Arts, graduated *cum laude*; Columnist, *Daily Pennsylvanian*; Prose editor, *Penn Review*; Varsity Track

**Columbus Academy, Gahanna, OH**

**September 1983 - June 1987**

Graduated in First Quintile, with honors; Varsity Soccer & Track