



**Curt D. Long AKA American Fido**  
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### **Summary:**

I graduated from Indiana University where I earned a Bachelor of Science degree in Public Affairs, with a double major in Environmental Affairs and Administrative Policy Management.

My initial work experience, approximately nine years, was with Environmental Engineering Firms. I became a Registered Environmental Manager and performed large and small scale geologic investigations for contaminants, professional contaminant cleanup engineering supervision, and digital groundwater modeling. I had my own environmental consulting business and out of necessity learned computer network administration, software development and, at that time, the new internet programming languages. I became a fast learner and decided to change my career direction towards these new interests.

I worked with IBM, and helped them roll out Merlin and Windows 95 at the Tampa campus. Since then, I have experienced over seventeen years of technology change while learning new web development and design techniques for print, video, and marketing to help Construction Firms, Financial Institutions, Marketing Firms, International Engineering Firms, Printing Firms, Federal Governmental Agencies and Medical Software/Device Firms. My experience includes, HTML, CSS, Javascript with library applications such as jQuery, Angular JS and AJAX, PHP Scripting, Graphic Design, Video/Audio Editing and Compilation, SQL Server, MySQL, XML, Classic ASP, ASP.Net, and Sharepoint.

**Scripting Knowledge:** PHP, CSS, Javascript and libraries such as jQuery and Angular JS, HTML, CSS, XML, XSL, XSD, Jason, Facebook and LinkedIn APIs, DOM, Visual Basic, ASP.Net - C#, Classic ASP, SQL, TSQL, Stored Procedures and Bootstrap, GIT and SASS.

**CMS Knowledge:** Drupal, WordPress, Magento, Sharepoint, DotNetNuke, Sitefinity, Joomla, ExpressionEngine, eFront, Moodle, and PHPNuke.

**Web Server Knowledge:** Microsoft IIS and Apache.

**Database Knowledge:** Oracle, Microsoft SQL Server, MySQL, and MS Access.

**Software Knowledge:** Dreamweaver, Flex, Fireworks, Director, GoLive, Photoshop, Final Cut Studio, Gimp, Premiere, After Effects, Illustrator, PageMaker, Autodesk, AutoCAD, Word, Excel, Numbers, Publisher, Power Point, SharePoint Designer, Keynote, Visual Basic, Visual Studio, and Lightwave 3D Studio Max. I have the ability to learn, and effectively use, software quickly.

**Operating Systems/Networking Knowledge:** Microsoft Active Directory & Server 2008/2012, Microsoft Windows 9x/NT/2000/XP/2003/2008/7/8/10, MAC 8.x/9.x/10.x, Linux Red Hat, Cisco Routers/Switches/Pix Firewalls, Novell Netware, IBM OS2 (Merlin), and DOS.

**Marketing Experience:** Social Media Marketing (Facebook and LinkedIn), Adwords Marketing, Brand Development (AmericanFido & Learn It Friday), SEO and Content Development.

**Online Portfolio:** <http://www.curtlong.com> - Has links to many of my website designs.

## **PROFESSIONAL SUMMARY**

**American Fido, Clearwater, FL**

**10/13 – Present**

**Web Developer/Designer/Marketing Specialist/IT Network Guy**

Contracting consultant and solution provider for American Fido, LLC. Several web projects including media design, CMS development with WordPress and Drupal, PHP module/plugin scripting, UI development, Javascript, CSS 3, HTML 5, SEO, content development, Adwords management and overall marketing management. Active Directory and Windows Server 2012 maintenance and security.

**Factory Supply, St. Petersburg, FL**

**10/13 – 3/15**

**Web Developer/Designer and IT Manager**

Web Developer and Network Engineer for a maintenance and platform distribution company. Several web projects including media design, CMS development, UI development, Javascript (including jQuery and Hammer JS Libraries), CSS 3, HTML 5, SEO content development, Adwords management and overall Network management.

**Rhein Medical, St. Petersburg, FL**

**1/13 -10/13**

**Web Developer/Designer**

Web developer for a Ophthalmic Instruments Company. Developed corporate and divisional WordPress ecommerce websites. Created IOS and Android Apps using Cordova, PHP and jQuery. Heavy CSS and javascript development to enhance WordPress websites.

**MKJ Marketing, Largo, FL**

**7/12-1/13**

**Web Developer/Designer**

Web developer for a funeral services marketing firm. Developed Drupal 7 websites for several customers. Heavy CSS, theme development from .psd, jQuery UI and Drupal module development.

**American Fido, Inc., Largo, FL**

**1/12-7/12**

**Web Developer/Designer**

Web developer for my own company doing various contract development projects which included two Magento e commerce sites, a Drupal site and several Joomla components. Use of split testing, jQuery, CSS and MySQL/PHP development.

**ConMed Linvatec, Largo, FL**

**12/09-1/12**

**Web Developer/Designer**

Web developer for several Joomla based Marketing Portals for Sales Representatives and Professional administration, PHP scripting, MySQL development, component and module development, skin design, UI with HTML 5 and web video development, graphics/application support for over 800 medical device sales representatives and professional education consultants. Mobile development using jQuery and PHP/MySQL. User testing, video streaming and mail list management using a Mac server .

**MPRI - L3 Communications, Tampa, FL**

**6/08-12/09**

**Web Developer/Designer**

Web developer on several international web sites for the Trans-Regional Web Initiative (TRWI). Web development involved, PHP scripting, Blueprint CSS, MySQL database and xml integration. Helped develop AJAX based Content Management System (CMS) for non-technical authors to publish articles in several languages.

**Futura International, Clearwater, FL****9/07-6/08****Web Developer**

Created Content Management System (CMS - engine) and several Web 2.0 and e-commerce sites for the company and their medical related clients, which utilize the engine. The company develops desktop management software for the Orthotic & Prosthetic Industries. Tools used included C#.net, ASP, ASP.Net, SQL Server 2000, AJAX.

**Various Independent Contracts, FL****11/06-9/07****Independent Contractor**

Several independent contracts with professional firms developing web applications and sites. Web development through the use of MS SQL Server 2005, SharePoint Server, TSQL (Stored Procedures), IIS6/IIS7 and ASP/ASP.Net front door and back door interfaces for company websites.

**Pressex Print, Inc., Largo, FL****3/03-11/06****Web Developer**

Web Developer at a full color printing company. Lead in development and implementation of technology strategies to support business objectives. Creative web development through the use of MS SQL Server 2000/2005, TSQL (Stored Procedures), IIS6/IIS7 and ASP/ASP.Net front door and back door interfaces for company websites that account for more than 80% of total revenue. Migrated web applications from ASP to ASP.Net (C#). Developed e-Commerce shopping carts for the company's external clients. Design and maintenance of multiple external and internal network connections - Mac, Linux and Microsoft - through the use of Cisco Routers/Switches/Pix Firewall on a business class Road Runner TCP/IP interface with Microsoft Server 2000 active directory and NT Apple Talk for all system communications.

**Independent Contractor, Pinellas Park, FL****8/02-3/03****Consultant**

Independent contract work - updated functionality and interface design for five corporate websites. Developed Intranet and browser-based job tracking application for T.V., Radio, and Print Media production using MS SQL Server 2000, TSQL (Stored Procedures) and ASP interface.

**Republic Bancshares Inc., St. Petersburg, FL****10/98-8/02****Webmaster/Web Application Developer**

Developed all Internet data collection forms, user based process cues and forms, SQL database collection, and backend process cues and forms for electronic banking enabling, New Bank Accounts, New Home Equity, and New Auto Loan applications. Helped develop UI and backend data collection using javascript and classic ASP. Online applications were very successful, with over \$500,000 in Home Equity loan acquisitions in the first month alone. Developed Corporate Intranet from the ground up. Helped provide guidance relating to bandwidth issues concerning our 71 branches and Intranet/Internet access.

Developed several Intranet applications including an online cost center purchasing catalog/reporting application and a dynamic budget reporting system for cost center managers. Database development using MS SQL Server 6.5, 7.0 and 2000 with XML interface and browser based data islands. Utilized Visual Basic for web based in-house purchase department processing cues. Instructed and developed content authoring capabilities for Intranet departmental teams.

Managed, maintained and updated all Internet and Intranet server (NT/2000) applications including, server security and all web site scripting for over three years having one assistant and 99.9% up time. All statistical analysis conducted through MS Site Server and early Web Trends. Also set up and managed all SSL transactions on Internet Server. Instructed and provided solution architecture, based upon available resources, for all managers and associates involved with web based development. Tools used included Visual Basic 6, Classic ASP, SQL Server, and XML.

**Discovery Marketing, Orlando, FL**  
**Webmaster**

**4/97-9/98**

Developed Internet based travel site with interactive appeal using ASP and video streaming. Lead generation using creative marketing techniques, including development and maintenance of a 20,000 per day NT fax broadcasts (BrookTrout) and broadcast E-Mail campaigns.

Designed, developed and implemented Network (NT Extranet) system between two office locations.

Developed information access, reporting and management applications for call center using ASP and javascript.

**IBM (Sykes Inc., contract), Tampa, FL**  
**Project Leader**

**4/96-3/97**

Managed contract roll out of Windows 95 and OS2 Merlin to the Tampa IBM Campus.

Trouble shot PC and Laptop hardware and software components; including Windows 95, OS2 Merlin, Lotus Notes, Token Ring network access, and replacement of bad hardware components.

**Various International Engineering Firms, FL**  
**Project Manager, Registered Environmental Manager (REM)**

**3/88-2/96**

Statistical field data compilation and groundwater flow model creation using industry software ModFlow, Surfer & Grapher, AutoCAD).

Managed a staff of seven professionals for development of Contamination Reports.

Assessment and Environmental Assessment Over one million in gross sales in 1993, Missimer & Associates, Inc.

**Office Of Regional Counsel, USEPA Chicago, IL**  
**Project Leader**

**7/87-11/88**

Leader for compiling and development of novice presentations of mainframe engineering data for Regional Attorney's review and use in Superfund legislation.

**Education**

**Various Continuing Education Providers**

Completion of various continuing education courses including MS Visual InterDev/Studio, Sharepoint Boot Camp, XSD/Schema Design and Time/ Project Management.

**Indiana University, Bloomington, IN**

B.S., Double Major, Policy/Administration Management and Environmental Affairs.

References: [LinkedIn](#)