

## Achievements:

- Created a basic user registration/login system so users could access a specific document.
- Setup administrative page that has different options depending on who is logged in.
- With out database access, used CSV files to add events to a calendar and record event registrations.
- Created PHP modules for use in menus and forms which made future menu updates easier.
- Saved association over \$7,000 annually by taking registrations directly through their website.
- Transferred associations website to a new server, converting from ASP.net to PHP.
- Modified generic template files for job listing/application pages to better match website theme.
- Organized a PHP e-mail form to allow users authorized in database to e-mail everyone in their specific organization.

## Skills:

**Operating Systems:** Windows, Linux

**Programming Languages:** HTML, CSS, XHTML, PHP, MySQL, ASP.net, MS SQL

**Software:** Dreamweaver, Word, Excel, Open Office, Photoshop, Notepad++, GIMP, Blender 3D

## Experience:

**Action Fabrication and Truck Equipment:** Skills used – PHP, HTML/CSS, MySQL

*Web Developer: September 2014 – Present (as needed contract)*

- Created a basic login portal so registered dealers (users) could view a specific dealership bailment pool.
- Used MySQL to setup a dealer (user) registration page that would notify the bailment representative of new registration requests.
- Setup administrative page for admins and bailment representative to approve new users, approve password reset requests, edit specific user details, delete registered users, register users manually, and add, update, or remove new dealership bailment pools
- Added password reset request feature, which would then have to be approved by bailment representative before user could reset their password
- Implemented code that would automatically notify users when their registration or password reset request was granted
- Added a search feature to the bailment representative and admin pages to search for dealers based on several database fields

**TotalCommercial.com:** Skills used – PHP, HTML/CSS, MySQL

*Web Developer: May 2012 – Jan 2013*

- Modified e-mail form page to allow only authorized users to send e-mail to everyone in their selected organization.
- Created a page, accessible to authorized users, to allow import of a CSV file containing multiple real estate listings
- Transitioned to using Paypal payments for membership renewal

**Rosen Hotels & Resorts:** Skills used - CSS, HTML, ASP.net

*Web Designer: April 2011 – April 2014 (off/on as needed contract)*

- Created new images, and modified CSS for the Employment Opportunity page to match style of the main website
- Added missing form fields required by HR to more closely match hard copy application
- Implimented code to include Javascript for required fields
- Modified code to stop application process if a specific field was chosen
- Setup code to add and collate specific form fields into one field in the database
- Checked to make sure the data was inserted in the database correctly
- Modified code to include Javascript for required fields

## **USA Development Holdings LLC: Skills used – HTML/CSS, PHP**

*Web Developer: October 2011 - Present (as needed contract)*

- Designed logo for website and e-mail footer based on client input
- Created site layout from scratch using HTML/CSS
- Programmed modules using PHP for reusable parts of the website. For example, site header and menus
- Pulled images from PDF brochure for use on website
- Implemented custom PHP module to randomly cycle through local weather forecasts for cities specified by client

## **WastePro USA: Skills used – ASP.net, HTML/CSS, MS SQL, Javascript**

*Web Developer: February 2012 - March 2012*

- Created site master template from provided HTML framework for rate request pages
- Linked quote request form to database to display dynamic information and selections based on user input
- Programmed confirmation page to add rate and contact request information to database
- Implemented server side validation checks for zip code, e-mail address, phone number and other form elements

## **Six Degrees of Webster Groves: Skills used - PHP/MySQL, HTML, CSS**

*Web Administrator/Webmaster: August 2010 - July 2013 (as needed contract)*

- Worked with client to design site layout and features
- Devised a simple navigation system using PHP
- Setup page using PHP/MySQL to allow site visitors to submit connections and advertisements
- Integrated Paypal to collect advertisement payments in 1month or 12month increments
- Created administrative interface using PHP to approve or remove connections and advertisements

## **Central Florida Commercial Association of Realtors: Skills used - PHP, HTML, CSS, ASP.net**

*Web Administrator/Webmaster: July 2007 - March 2011*

- Administrated the web system for the Central Florida Commercial Association of Realtors
- Saved over \$400 a year by transferring website to a new host, giving them more control over site functions
- Edited icons, images, and pictures for the website using image editing software
- Administrated and updated the on-line calendar for the organization
- Designed, and sent e-mails about real estate news, updates and events for association using Constant Contact
- Transitioned from using ASP.net to PHP

## **Commercial Mortgage Advisors: Skills used - PHP, HTML, CSS**

*Web Administrator/Webmaster: September 2009 - Present (as needed contract)*

- Reformatted site layout using CSS tableless layout
- Setup menu system using PHP to make future updates to menu items easier
- Transformed PDF documents into PHP/HTML pages
- Created PDF and E-marketing e-mail

## **Astronaut High School: 2002 - 2006**

*Teacher Assistant/IT Assistant*

- Installed and maintained digital security camera system
- Created and managed user profiles using Active Directory and Group Policy
- Assisted students with HTML web development and Visual Basic Programming skills
- Assisted students with 3d animation and graphics
- Assisted students in learning Computer aided Machining
- Installed wireless access points and network printers
- Setup and installation of Autodesk Licensing Server
- Setup and repair of student and teacher workstations, including Smartboards and presentation systems

## **Organizations/Clubs:**

### **FIRST Robotics: 1999 - 2003**

*Astronaut High School Team 21*

- Designing and building a robot frame for performing various predetermined tasks
- Installing robot components and wiring the robot
- Received Rookie of the year Award for most outstanding rookie on the team in 1999
- In the year 2000 the team was awarded 2 bronze metals
- In the year 2001 the team was awarded 2 silver metals for reaching 2<sup>nd</sup> place in a Regional and a National Event
- Assisted in design of Robotics Team Website
- Helped students create 30second animation using 3d Studio MAX for Chairman's Award submission
- Assisted students with robot design and electrical systems

## **Education:**

### **Astronaut High School 1996 - 2000**

High School Diploma

## **URL Links:**

[www.usadh.us](http://www.usadh.us)

<http://www.rosenhoteles.com/careers/employment-opportunities/>

<http://www.bowencustomcreations.com/6dwg/> Site owner decided to close down the site but let me keep what we had for an example.

[www.cfcar.net](http://www.cfcar.net)

[www.cmacapital.com](http://www.cmacapital.com)

[www.totalcommercial.com](http://www.totalcommercial.com)