

Recent Projects

curriculum vitæ

GARY N. BROWN

{ 22 Hillside Ave. NE, Marietta, GA 30060 } { 404.514.0626 } { www.garynbrown.com } { gary@garynbrown.com }

W. Ray Wallace, Inc.

www.wraywallace.com

Requirements:

- Content Management System
- Clean, white, corporate look
- Emphasis on their client list, their experienced personnel, and clear core message

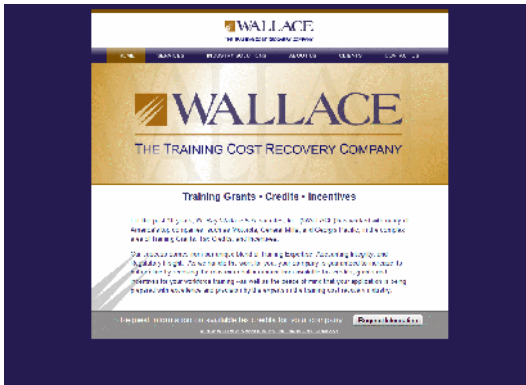
My responsibilities:

- Initial meeting with client
- Define scope
- Choose platform and technologies
- Development of proposal, scope, and schedule
- Graphic Design, Site Development & Launch

Development Details:

- Custom Php code for CMS integration using Textpattern CMS
- Some flash elements
- Javascript elements using JQuery library and some custom scripts
- Random image rotation scripts

BEFORE:



AFTER:



Contact Slider & Transparent Drop-down Menu



Javascript Rollover: www.wraywallace.com/bios



Cadence Technologies.

www.cadencetech.com

Requirements:

- Content Management System
- Clean, white, corporate look
- Emphasis on their broad project experience and distribution arm of the company

My responsibilities:

- Initial meeting with client
- Define scope
- Choose platform and technologies
- Development of proposal, scope, and schedule
- Graphic Design, Site Development & Launch

Development Details:

Custom Php code for CMS integration using Cushy CMS

Javascript elements such as tabbed interface: <http://www.cadencetech.com/process-engineering.htm>

Php random image script on all pages

Custom photography provided by Rank Studios (www.rankstudios.com)

One of the key services I provided for this client was a reorganization of the page structure/sitemap. The previous site did not provide intuitive navigation.

Extensive dynamic form construction for distribution arm of the company.

<http://www.cadencetech.com/order.htm> (click on "request a quote")

This dynamic, multi-page form changes based upon user input. Upon submit, the data is stored in a MySQL database and the user is automatically send a notification email. The client was also provided the ability to login and view the data that has been submitted.

BEFORE:



AFTER:



CCS Smyrna School Information System.

Scope: I had developed a website for www.ccssmyrna.org several years ago. This SIS project (just underway) will provide them with a custom school information system database.

www.records.ccssmyrna.org

Requirements:

- On line database
- Multiple forms for parents to input data, apply to the school, register, and re-enroll
- Admin panel for staff to view student information, enrollment reports, student allergy information, etc

My responsibilities:

- Initial meeting with client
- Define scope, Interview key personnel at the school to gain understanding of their record keeping practices and needs. For example, the hot-lunch menu sign up was a very unique need.
- Choose platform and technologies
- Development of proposal, scope, and schedule
- Graphic Design, Site Development & Launch

Development Details:

Platform chosen was Python using a the Django framework. Information is stored in a MySQL database.

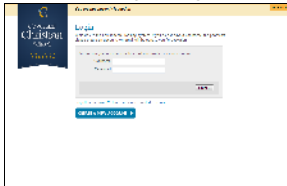
This is a web application witting in Python. Some key elements include:

- user authentication, session, account handling
- administration login and multiple user levels
- forms for parents to enter family, student data
- admin panel for staff to view records
- custom reports for admission status, enrollment numbers, hot-lunch sign up, etc...

Parent dashboard is located at <http://www.records.ccssmyrna.org>

Admin login page is located at <http://records.ccssmyrna.webfactional.com/admin>

Parent Login Page



Parent Dashboard



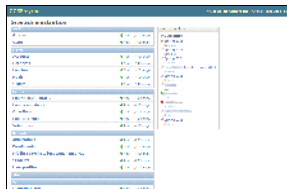
Parent Profile Form



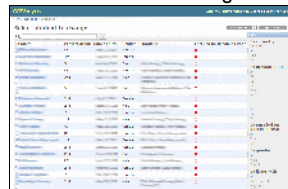
Parent Menu Signup



Administrator Dashboard



Administrator Page



Griffith Engineering, Inc.

www.griffithengineeringinc.com

Requirements:

- Content Management System
- Very graphical and design-oriented look
- Emphasis on their services

My responsibilities:

- Choose platform and technologies
- Site Development

Development Details:

CMS integration using Textpattern, Php, and MySQL

Javascript elements using JQuery library and some custom scripts

Nested Accordion menu: <http://www.griffithengineeringinc.com/energy-auditing.htm>

Random image script for page background images using Php and CSS background images



Word Com, Inc.

www.wordcom-inc.com

Requirements:

- Content Management System, Custom flash introduction, Custom page layouts

My responsibilities:

- Initial meeting with client, Define scope, Choose platform and technologies
- Development of proposal, scope, and schedule
- Graphic Design, Site Development & Launch

Development Details:

CMS integration using Textpattern, Php, and MySQL, Custom javascript dropdown menu, Custom flash introduction, Multiple page layouts to present a large quantity of material in a clear, intuitive manner.

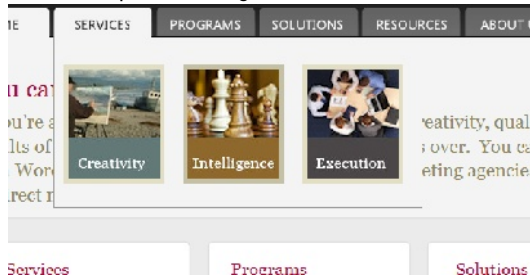
BEFORE:



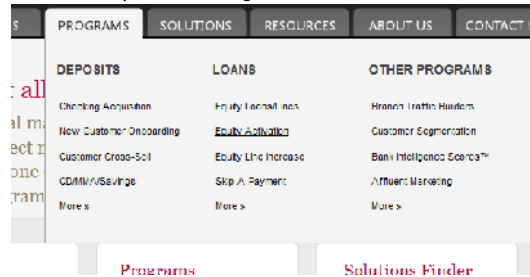
AFTER:



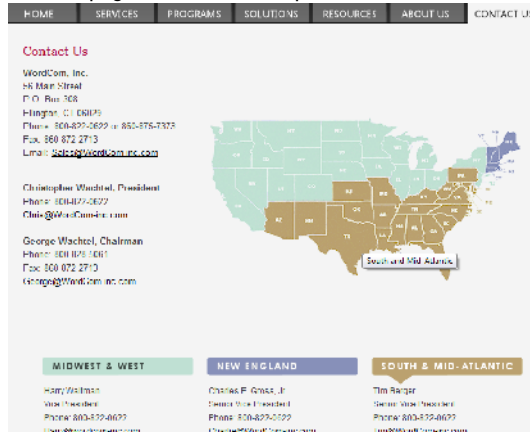
Custom drop-down navigation:



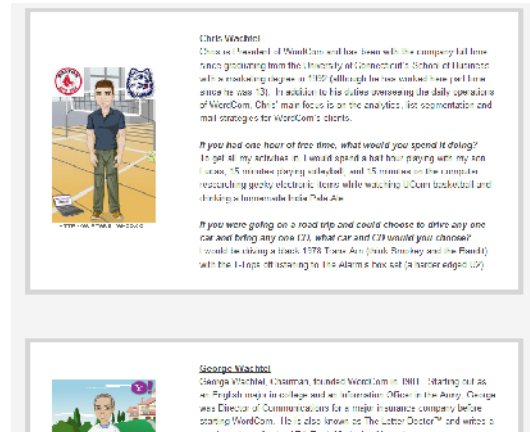
Custom drop-down navigation:



Contact page with rollover map effect:



Staff bios:



Digital Reconnaissance, Inc.

www.digitalreconnaissance.com

Requirements:

- Content Management System, High quality graphical elements, eCommerce

My responsibilities:

- Initial meeting with client, Define scope, Choose platform and technologies
- Development of proposal, scope, and schedule
- Some Graphic Design, Complete Site Development & Launch

Development Details:

Initial splash page hand-coded in straight html with javascript integration

Future eCommerce site is being developed using the Magento Package, It is being developed currently at www.digitalrecon.biz

The client has mutple domains, so I used a 301 re-direct to make all domains with or without the www go to www.digitalreconnaissance.com. For example, digitalrecons.com, www.digitalrecons.net both get redirected to the primary url.

Contact page with rollover map effect:



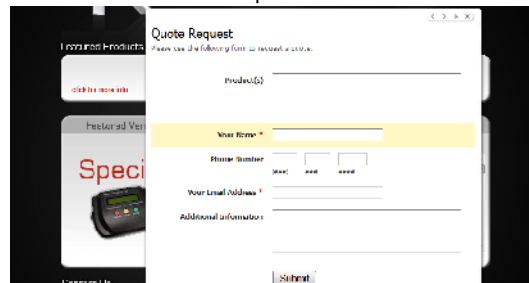
Staff bios:



Product Detail Modal Boxes via Javascript:



Modal Forms via Javascript:



Resolve Environmental, Inc.

www.resolveenvironmental.com

Requirements:

- Content Management System
- Keyword integration for services provided
- Emphasis on broad client list
- Emphasis on extensive project experience throughout the United States

My responsibilities:

- Initial meeting with client, Define scope, Choose platform and technologies
- Development of proposal, scope, and schedule
- Organize and develop page structure
- Graphic Design, Site Development & Launch

Development Details:

I developed a site for this client three years ago. The client now wished to integrate their project experience and emphasize the breadth of their client list. They also wished to present themselves as a national company rather than merely local since their portfolio demonstrates the volume of work they do outside of the state of Georgia.

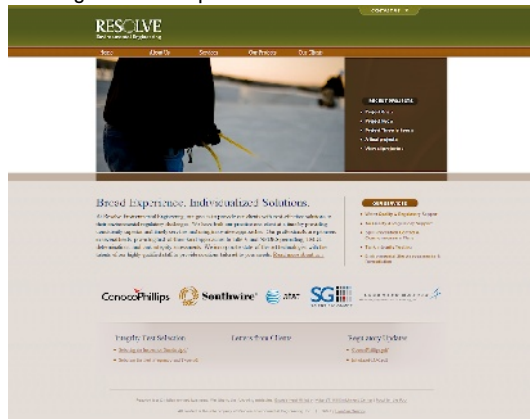
Resolve's original site:



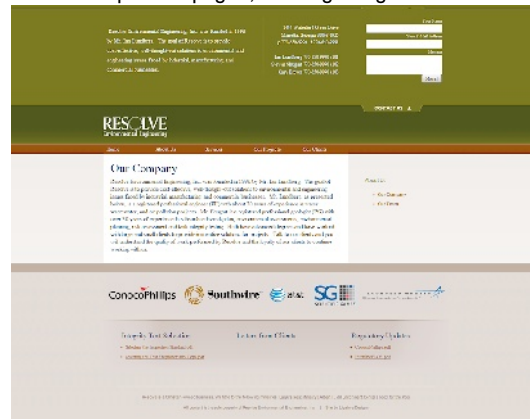
My re-design from 2006:



Redesign/Redevelopment in 2009:



Slider at top of all pages, rotating image on home:



The following list contains older projects for which I've done the entire scope of work from proposal to design to development.

www.ccssmyrna.org
www.bytescribe.com
www.arschemicals.com
www.hisolutions.net
www.ecologicalcredits.com
www.greenhousebalanced.com
www.lukeboggs.com
www.smyrnapca.org
www.orderarschemicals.com
www.atmills.org
www.eaglesnestministry.org
www.holmcraft.com
www.brinkstone.com
www.simpleftp.net
www.resolveenvironmental.com
www.cornerstoneroofing.net
www.cornerpizza-atl.com
www.amipalmrentals.com
www.insel-ferientage.de
www.eagleswaychurch.org
www.centralnjguide.com
www.onthewayministries.com
www.reinventk-12.com
www.newsalem.org
www.newsalemyouth.org
www.xfactorperformance.com