

Scott Lewis

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2516 West Grace Street
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Multi-talented web site developer and designer • Very high level of proficiency in all aspects of web site creation including design and development in both client and server side technologies • Pit bull tenacity in solving problems.

I have worked as a web site and web applications developer for clients including Federal Government agencies and international corporations for 9 years. From August 2008 to now I have been a senior enterprise content management consultant specializing in Oracle's Universal Content Management Server. I worked as a graphic designer for 10 years before turning my attention to software development.

While I have strong technical and creative skills, my strongest quality is my pit bull tenacity when it comes to solving problems. Once I start, I persist and insist on finding a solution.

Accomplishments

- Currently leading the redesign and support for 90+ facility web sites for a division of the U. S. Navy (CNIC). Includes migration from Oracle UCM 10gR3 to 10gR4, redesign of all templates, fragments, components and site architecture. Site assets exceed 100,000 documents and gets approximately 750,000 visitors and 5.5 million page views per month. The redesign is about 75% complete.
- Developed numerous custom Java components for Oracle UCM including a custom form builder to allow non-technical users to build HTML forms without any coding
- Worked as part of a team to develop an online fitness and diet tracking application for Discovery Health, a division of Discovery Communications. My role was all of the HTML, CSS, JavaScript and Flex (ActionScript) programming. I also developed a couple of the Java components in Spring MVC.
- Built the consumer and support web sites for Cavalier Telephone, the United States' largest CLEC telecommunications company, using the Joomla 1.5 content management system.
- Implemented numerous improvements to Cavalier Telephone's online sign up process including a real-time usability testing harness that helped increase Cavalier Telephone's online sales conversion from 6% to 25%
- Managed the migration of Cavalier Telephone's 60,000 e-mail customers to the Gmail (Google Apps Partner Edition) platform and maintained a 4.5% technical support call rate
- Created an open source, light-weight content management system that has been downloaded approximately 50,000 times since its release in March, 2008

Technical Skills

- Oracle Universal Content Management Server (formerly Stellent) including SiteStudio 10gR3-4, iDoc Script, Work flow, custom component, and filter development, meta data
- Oracle Database 11g
- Java and PHP programming languages (currently learning Ruby and Ruby on Rails)
- XHTML 1.0/HTML 4, XML, CSS & JavaScript/DOM Scripting, Ajax/xmlHttpRequest
- JQuery, EXT and Dojo JavaScript frameworks
- Cross-browser compatibility issues
- Web Site Security issues including cross-site scripting, cross-site request forgery and injection attacks
- Several OpenSource Content Management Systems including Drupal, Joomla, and Word Press
- Linux/Unix/BSD Operating Systems

Professional History Since 2001

Ironworks Consulting, LLC

Aug, 2008 - Present

Senior Developer/Consultant

Oracle Universal Content Management

I am a senior developer/consultant and work on a variety of projects for government, not-for-profit and corporate clients including Discovery Communications and United Parcel Service.

From January, 2009 until present I have been the senior developer on a complete redesign of a major Oracle UCM implementation that manages 96 web sites, supports approximately 500 content contributors and serves millions of page views per year. Due to the sensitive nature of the client, I cannot disclose the name of the client or the URL of the web site in this document but will be happy to share this information in person.

I am currently leading the development of our Drupal content management system practice in response to an increase in clients requesting that we include Drupal in our system evaluations.

Cavalier Telephone, LLC

4 Jun, 2007 - Aug, 2008

Senior Web Programmer

Front-end and back-end Development

Responsible for supporting sales and marketing through the development of public-facing and internal web applications for managing customer and sales data.

Responsible for development and maintenance of Cavalier's 15 public-facing web applications and properties including the Consumer and Support web sites, address validation/qualification for DSL and telephone services, online sign up application, and e-mail provisioning and maintenance applications.

Bright-Crayon, LLC

1 Jan, 2006 - 1 Jun, 2007

Partner

Web and UI design and development

Responsible for Web and User Interface design and programming as well as regular client interactions. We were a small firm (5 people) and each partner actively pursued new business.

Catalyst Workflow Solutions, LLC

Jun 2001 - Nov 2005

Owner, Designer, Developer

Web and UI design and development

Print Production automation programming