

Scott Lewis

I have worked as a web site and web applications developer and enterprise content management consultant for clients including Federal Government agencies and international corporations for 10 years. From August 2008 to now I have specialized in Enterprise Content Management, especially implementations of Oracle's Universal Content Management Server (formerly Stellent). 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. I have developed a reputation for being a go-to expert for difficult problems because I will do whatever it takes to find a solution and to make sure the needs of my clients are met to their satisfaction.

I have proven myself to be a unique and valuable asset because I have equal strength in all aspects of design, user experience and server-side technologies. A lot of professionals make this claim but in my case it is true and I am more than happy to prove it. I am highly skilled in bridging communication between information architecture, user experience and back-end development on client projects.

Accomplishments

- Senior developer on a redesign and redevelopment project for a major non-profit health research organization. Includes migration from Oracle UCM 10gR3 to 10gR4, rebuild of all templates and fragments.
- Lead developer on the redesign, redevelopment, and support for 90+ facility web sites for a U. S. government agency. 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.
- Maintained Oracle Database and Universal Content Management security patches to remain in compliance with government security requirements
- Assisted with over \$2M in proposals for new business which included conducting technology assessments and providing technology recommendations based on client business requirements
- 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 a major international media network. 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 Google Apps Partner Edition of the Gmail platform and maintained a 4.5% technical support call rate
- Created an open source, light-weight content management system that has been downloaded approximately 70,000 times since its release in March, 2008

Technical Skills

- Oracle Universal Content Management Server (formerly Stellent) including SiteStudio 10R3-4, iDoc Script, Work flow, custom component, and filter development, meta data
- Oracle Database 11g
- Java and PHP programming languages
- 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

Programming Languages

- Java
- PHP
- JavaScript
- (X)HTML
- CSS

Content Management Systems

- Oracle Universal Content Management
- Drupal
- WordPress
- Joomla
- ExpressionEngine
- SkyBlueCanvas

Libraries & Frameworks

- Spring MVC
- Code Igniter
- Kohana

- jQuery
- jQuery UI
- Dojo