

Kevin J. Miller

SUMMARY

Experienced ColdFusion web developer with over 20 years in web application development and web-based software solutions. Diverse skillset including project management, database design and development, SEO techniques and concepts, web-based tools development, API resources and mashups, and more.

PROFESSIONAL EXPERIENCE

Senior Web Developer | CF Webtools

2016-Present | Omaha, NE

- Planned and executed massive multi-month SQL Server optimization effort against large legacy database system
- Planned and implemented electronic signature functionality for in-house policy management system leveraging DocuSign API at one of the largest insurance companies in the U.S.
- Provided intensive SQL scripting and data management routines for SQL Server 2008-2012 environments

Independent Contractor | Craftsuprint.com

2015-2016 | Warrington, United Kingdom

- Complete redevelopment from scratch of eCommerce website www.craftsuprint.com
- Migration from Adobe ColdFusion 9 to Lucee 4.5
- Migration from Microsoft SQL Server to MySQL
- Data migration of 7 years of transactional data to new database schema

Independent Contractor | Appleton Learning

2014-2015 | Huntsville, AL

- Developed Appleton U, a proprietary online video training application written for Lucee providing training teachers and school support staff
- Developed multiple WordPress-based websites for corporate presence and product marketing

Senior Web Developer | Triangle Direct Media, LLC

2011-2014 | Cary, NC

- Designed and developed commercial and in-house SEO analysis and ranking management applications used by many large clients including Target, Guitar Center, Hayneedle, and more
- Provided SEO optimization on Wordpress, Joomla, Magento, and proprietary frameworks and websites
- Developed integration with third party APIs from Google, Facebook, Bing, Compete, SEMrush, SEOMoz, Twitter and more
- Extensive work with web crawling, document parsing and content analysis

Independent Web Application Consultant | Campus Direct, Inc.

2009-2011 | Bethesda, MD

- Designed and developed APIs used by other in-house web properties, including a Career Data API based upon data from various governmental sources which allowed users to choose career paths based upon personality characteristics, established skills, and more
- Designed and developed a custom job portal which integrated with eLearning

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- cross-sells and online degree and certification programs
- Developed high-resolution PDF-based award generator for affiliate property, Discus Awards
- Developed custom Wordpress portal for affiliate institution, Radians College

Independent Web Application Consultant | StraighterLine, Inc.

2008-2010 | Baltimore, MD

- Customized existing eCommerce platform for provider of online college-level courseware and eLearning services
- Integrated custom eCommerce application with third-party eLearning sites and services

Senior ColdFusion Developer | Labitat, Inc.

2008-2009 | Merritt Island, FL

- Developed deep website analysis tool for SEO consultants
- Developed APIs consumed by SEO-industry applications, both in-house as well as third party services
- Provided programming support for .travel search and travel industry portals development

Development Manager/Sr. ColdFusion Developer | Altus Learning Systems, Inc.

2000-2008 | Los Gatos, CA

- Designed and developed sophisticated rich media search engine for Cisco Systems' internal eLearning and sales support initiatives, integrated with their extensive streaming media infrastructure and used by thousands of employees worldwide
- Developed a separate fork of this application for use by other clients, including Oracle, Raytheon, NetApp, IBM, BEA, SAP, Applied Materials, and more

Lead ColdFusion Developer | Vivid Video, Inc.

1999-2000 | Van Nuys, CA

- Developed Flash Generator 2-based eGreeting card website which was subsequently sold for \$4,000,000
- Developed executive dashboard for account and credit card transaction management
- Developed automated page and image generation routines

ColdFusion Developer | WebMagic, Inc.

1998-1999 | Pasadena, CA

- Lead developer of the original Pets.com from its live launch to its acquisition by Amazon and Hummer Winblad Partners

SKILLS

- ❖ ColdFusion (Adobe/Railo/Lucee), Java, PHP
- ❖ MySQL, Microsoft SQL Server, SQLite, MongoDB, IBM Cloudant
- ❖ MVC, OO, REST, SOAP, XML, JSON
- ❖ ColdSpring, FW/1, jQuery, Ajax, Bootstrap, Mobile, Jericho HTML Parser, Flying Saucer, WebHarvest, jsoup, POI, Pownap, Pavuk
- ❖ API Integrations: DocuSign, PayPal, SEOMoz, SEMRush, Alchemy, GeoIP,

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- Google Analytics, VoteSmart, IBM Watson
- ❖ Subversion, Git
- ❖ SEO, Architecture Analysis, Web Spidering, Web Scraping, Document Parsing and Analysis
- ❖ Wordpress, Joomla, Magento optimization and administration
- ❖ Amazon Web Services, EC2, S3
- ❖ eCommerce

EDUCATION California State Polytechnic University, Pomona

PROFESSIONAL AFFILIATIONS CFGuru, Team CFAdvance

SOCIAL <https://www.linkedin.com/in/websote>