Braden Lake

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| 8702 Rocky Knoll Lane, Rosenberg, TX 77469 • M: 713-389-0272 • E: [CFMLGuru@outlook.com](mailto:CFMLGuru@outlook.com) | | |
| Lead ColdFusion Developer & IT Program Manager | | |
| Blends 19 years of practical software development experience and business acumen to produce results  The “problem solver” to deliver IT results • Repeatedly selected to resolve ColdFusion related issues | | |
| ***I am best known for troubleshooting and resolving “impossible” ColdFusion application problems.  My specialty is accurately analyzing software development problems and providing quick solutions.*** | | |
| **PROFILE** | | |
| * **Turnarounds and Rebuilds:** Rescued Energy Information Administration’s Windows, ColdFusion, and Oracle stack website from daily crashes. Orchestrated infrastructure overhaul to Windows, ColdFusion, and SQL Server stack for HometownQuotes.com’s increasing uptime 600%. | | |
| * **Business Acumen:** Regularly selected as the liaison between IT and other deprtments due to strengths in soft skills including communication; ability to understand requirements and translate to solutions. | | |
| * **Architect:** An energetic and extremely competent ColdFusion developer with a strong background in application architecture, database modeling, and database development utilizing SQL Server, Oracle, and MySQL. | | |
| **RECENT CAREER HIGHLIGHTS** | | |
| ***Please see separate Addendum and Project Record for full details of projects, certifications, and technologies*** | | |
| **Department of Energy (EIA),**  **Washington, D.C.** | Sep 2011–Aug 2013 | IT Specialist: Restored bridges between IT and other agency offices. Established the Information Technology Service Management (ITSM) program utilizing ITIL, resulting in customer improvement, quicker resolution time, and transparency. |
| **University of Maryland (UMUC),**  **Adelphi, MD** | Apr 2011–Sep 2011 | ColdFusion Team Lead: Led software development team and rebuilt morale within IT. Established enterprise social collaboration platform. |
| **Department of Energy (EIA),**  **Washington, D.C.** | Aug 2010–Apr 2011 | ColdFusion Consultant: Rescued Energy Information Administration from daily failure of their website (EIA.gov). |
| **Cognizant,**  **Teaneck, NJ** | Aug 2008–Aug 2010 | IT Portfolio Manager: Increased performance of 75 member team by 6% utilizing the Lean Six Sigma model. |
| **HometownQuotes.com,**  **Franklin, TN** | Feb 2007–Aug 2008 | Vice President of Technology: Overhauled the infrastructure resulting in a 600% increase in uptime. Promoted to institute and lead the technology department. Led by example, as the Senior ColdFusion Developer. |
| **EDUCATION AND PROFESSIONAL DEVELOPMENT** | | |

Energy Industry Study Program, Department of Energy, Washington, D.C., 2013

Leadership Program (Class Speaker), Department of Energy, Washington, D.C., 2013

Contracting Officer Representative Level II, Federal Acquisition Institute Training Application (FAITAS), 2013

BS (Summa Cum Laude), Computer and Information Science, University of Maryland University College, Adelphi, MD 2013

**International Environmental Associates 2014 to Present**

**Senior ColdFusion Consultant**

Primarily responsible for the analysis, recommendation, programming, database management, server administration, interfacing, and other software development related activities for the company’s SaaS Environmental Management Information System. The application utilizes a Windows, ColdFusion, and SQL Server platform with a heavy jQuery based JavaScript, CSS, and HTML front-end.

**Cosentino North America 2013 to 2014**

**Senior ColdFusion Developer**

***Initially hired as the Senior ColdFusion Developer, but role expanded. Contract Manager for the outsourced ColdFusion team, IT Program Manager, and Senior ColdFusion Developer. Redefined the existing software development processes, transitioned to an Agile project model, and transitioned to Git.***

Primarily responsible for the programming, database management, server administration, interfacing, and other software development related activities using an agile methodology for the company’s primary application. The application utilizes a Windows, ColdFusion, and SQL Server platform with a heavy jQuery based JavaScript, CSS, and HTML front-end.

**Department of Energy (EIA), Washington, DC 2010 to 2013**

**Information Technology Specialist (Application Software) September 2011 – August 2013**

Responsible for managing the ColdFusion applications related to the website EIA.gov where custom programming was a necessity. The EIA website utilized a Windows, ColdFusion, and Oracle platform back-end with an HTML, CSS, and JavaScript front-end. Created a mobile application utilizing Flex for the Android and iOS platforms. Managed multiple project managers in the Information Technology Service Management (ITSM) program for the agency. Provided outreach to other offices within the agency to determine Information Technology needs, gather requirements, establish partnerships, develop solutions, and implement projects that resolve agency issues.

**ColdFusion Consultant August 2010 – April 2011**

Helped the Office of Communications discover and rectify issues with the web server resulting in a 42.7% performance gain and halt of regular server outages. Diagnosed, recommended, and implemented performance improvements to existing applications and EIA.gov. Platform consisted of Windows and ColdFusion server with an Oracle database.

**University System of Maryland (UMUC), Adelphi, MD 2011 to 2011**

**ColdFusion Team Lead April 2011 – September 2011**

Led team of ColdFusion developers in developing new ColdFusion applications and supporting existing ColdFusion applications for the University. ColdFusion applications were built on a Windows and ColdFusion based server, an Oracle back-end, and a front-end that utilized HTML5, CSS, and JavaScript with jQuery.

**Cognizant Technology Solutions Corporation, Teaneck, NJ 2008 to 2010**

**Engagement Manager March 2010 – August 2010**

Defined and delivered enterprise solutions for over 100 applications, millions of lines of project code, within Key Bank. Managed and directed a staff of 75 managers and information technology staff in a global engagement using an onshore/offshore model in a highly matrixed organization using an agile project model.

**Assistant Manager of Projects October 2008 – March 2010**

Managed the development and implementation of ColdFusion based web applications, including development, risk mediation, and marketing efforts for JPMorgan Chase student loan websites.

**HomeTownQuotes.com, Franklin, TN 2007 to 2008**

**Vice President of Technology**

Hands-on leader utilizing ColdFusion for all aspects of the website using the Fusebox framework. The primary executive responsible for the technology department. Developed scalable Windows and ColdFusion based architecture, enabling greater site capacity and a 600% greater uptime. Planned, orchestrated, and delivered all IT strategic programs. Promoted from developer to Vice President of Technology within 3 weeks, due to high level technical abilities and strong soft skills.

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| **ADDITIONAL EXPERIENCE** |

**Acro Services** ColdFusion Consultant Charlotte, NC 2006 to 2007

**Verian Technologies** ColdFusion Team Lead Charlotte, NC 2004 to 2006

**Central Piedmont Community College** Instructor Charlotte, NC 2003 to 2004

**Carolinas Healthcare System** ColdFusion Developer Charlotte, NC 2001 to 2004

**Verian Technologies** Senior ColdFusion Developer Charlotte, NC 2000 to 2001

**Parts.com** Senior ColdFusion Developer Sanford, FL 2000

**Microsoft** Web Development Consultant Redmond, WA 1999

**Boeing** Web Developer Seattle, WA 1996 to 1998

**DEVELOPMENT EXPERIENCE**

ColdFusion • CFML • CFScript • JavaScript • Flex • ActionScript 3.0 • HTML • XHTML • Java • AJAX • Web Services • CSS • XML • Microsoft SQL Server 7-2012 • UI • UX • ASP • MySQL • Oracle 9i • Oracle 10g • Oracle 11g • REST • SOAP • Graphic Design • JSON • Flash • jQuery • Ext JS • Prototype • Object Oriented Principles

**ACTIVE MEMBERSHIPS**

Phi Kappa Phi | The National Society of Leadership | Upsilon Pi Epsilon | Alpha Sigma Lamda | Phi Theta Kappa

The Honor Society of Phi Kappa PhiNational Society of Leadership & SuccessAlpha Sigma Lambda Nat'l Honor Societyhttp://www.ptk.org/sites/default/files/images/about/logos/ptk_key_color.pngUPE - Upsilon Pi Epsilon

**APPLICATION EXPERIENCE**

Microsoft Office • Microsoft Project • Microsoft Visio • Microsoft SharePoint • Salesforce • JIRA • Confluence • ColdFusion Builder • FlashBuilder IDE • Eclipse IDE • Adobe Dreamweaver • Adobe Photoshop • Adobe Flash • Adobe Fireworks • Adobe Illustrator • Adobe InDesign • PeopleSoft • Remedy • Jive • Twitter • Facebook • Google+ • PayPal • Kaseya • Remedy • PVCS

**CERTIFICATIONS**

Adobe ColdFusion Developer

**INDUSTRY EXPERIENCE**

Energy • Banking • Healthcare • Supply Management • Insurance • Marketing • Education • Government