

Kalen Gibbons

Software Engineer | 406-885-1687 | kalen@sercossa.com

Skills Overview

I am a highly skilled programmer and application architect, that has been building enterprise-level applications for more than a decade. I have a strong understanding of programming principals, design patterns, and best practices; allowing my applications to be maintainable, reusable, and well written. Listed below are some of the technologies I commonly work with.

<i>Angular</i>	Have worked with AngularJS daily for several years and have built a handful of projects with it. I have a strong understanding of Angular architecture and how to write robust client-side applications.
<i>Node.js</i>	Several years of experience building Node.js applications with the Express framework. I understand event-driven architectures and how to build modular and scalable applications using JavaScript.
<i>MongoDB</i>	Experience with MongoDB and other NoSQL data stores. I have built several projects with MongoDB and understand how to work with document-oriented data.
<i>Gulp / Jenkins</i>	Have used Gulp and Jenkins for building, running, testing, and deploying applications. I understand the workflows of these technologies and how they can be optimized to benefit a team.
<i>ActionScript 3.0</i>	Extensive knowledge and experience with Adobe Flex, MXML, the Parsley framework and Cairngorm microarchitecture.
<i>ColdFusion</i>	Excellent understanding of object-oriented programming with ColdFusion, and the ColdBox Platform. I have experience with dependency injection, AOP, unit and integration testing, ORMs, and design patterns, methodologies, and best practices related to ColdFusion.
<i>SQL/Databases</i>	Familiarity with writing SQL and working with relational databases. I have experience normalizing data, creating schemas, and working with views, stored procedures, etc.

Relevant Experience

President and Lead Engineer at Sercossa Inc., October 2012 - Present
Kalispell, MT

- Managing customer relations, acquiring new customers, and overseeing all new projects.
- Contractor
 - *Esri*, February 2013 – Present
 - Lead front-end developer on my.esri.com, a massive customer portal that serves millions of customers around the globe. The site has hundreds of modules, is served in 34 languages, and is mission-critical to Esri.

- Conducted new-hire interviews and developer mentoring.
 - *Cognitive Systems*, 2011 – 2014
 - Single developer responsible for creating a highly sophisticated sanitation monitor for Gojo, the company that makes Purell hand sanitizer.
- Developing services and mobile application
 - *Foster-training.com* – Creator and co-developer of a site that provides online training to foster parents and agencies. The application was built using Angular and ColdFusion.

Team Lead & Senior Application Developer, May 2007 – September 2012
Esri, Redlands, Ca.

- Responsible for leading the “Framework Applications” team in daily operations, architectural review and peer mentoring.
- I developed applications using Flex or AJAX front-ends and ColdFusion back-ends. My applications were critical to customers – required for them to download, authorized, and use Esri software.
- Responsible for screening and interviewing all candidates applying for ColdFusion, Flex, and other related positions.

Extracurricular Activities & Projects

- Technical Editor
 (https://www.amazon.com/s/ref=dp_byline_sr_book_2?search-alias=books&field-author=Kalen+Gibbons)
 - “*The Definitive Guide To The ColdBox Platform: Version 2.6.3*”
 - “*CacheBox: Enterprise Cache & Aggregator API*”
- Previous member of the ColdBox and ContentBox teams.
- Co-Manager of the Inland Empire ColdFusion User Group (2011 - 2014)
- Creator of the User Group Manager application for BlackBerry
 (BlackBerry App World ID: 32008 – No longer available)

Education

Bachelor of Science in Business Administration, June 2007

Option in Computer Information Systems

California State Polytechnic University Pomona

- Graduated Magna Cum Laude
- President’s & Dean’s Honor Lists
- Member of Golden Key Honor Society