**Steven J. Ahlstrom**

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**Contact: 303-810-5691**

**Senior Software Engineer**

**SUMMARY**

A broadly experienced Software Engineer with expertise in the design and management of online systems, development of web-centric database-oriented n-tier solutions for Fortune 1000 customers using Java and Open Source technologies. Recognized for strong leadership skills, creative problem solving, and decision making with a keen insight into Agile development.

**EXPERIENCE**

***Senior Java Engineer May 2015 - Present***

***6 Actual Software (contract)***

Worked on projects for the state of Wyoming and United Suppliers. Create and tested RESTful webservices. Used Java 1.8, Spring, MongoDB, MySQL, Hibernate, JPA, QueryDSL. The team is distributed and work is remote coordinating via Skype/Slack, JIRA and Confluence.

***Senior Java Engineer/Team Lead July 2013 - Present***

***KillerIT/Forsythe***

Lead an outsourced agile team in India. Perform all the tasks of a team lead, architect, developer, and scrum master , a wearer of many hats. Building business analytics tool and asset management tools using Java, AngularJS, Spring, Hibernate, Oracle.

***Senior Java Developer October 2012 – July 2013***

***ePlan Services***

Create custom software for a 401k system enabling small companies to provide 401k plans to their employees. Involved in all tiers of the software development from the UI to the database using Java, Spring, Velocity, Hibernate, and Oracle. Working on an agile team using Scrum. We release new software every two weeks allowing us to adapt quickly to changing business needs and deliver the most important features to the business in a timely manner.

***Senior Java Developer April 2012 – October 2012***

***Elavon / Unison Systems***

Design and implementation of a Token Vault system for the tokenization of credit card account data between merchants and Elavon. Technologies used include Java, SOAP/Restful WebServices, JPA, Spring, CXF, AOP, Tomcat, Websphere, GWT.  
Championed agile processes within an environment used to proprietary software and mainframe mentality.

***Senior Java Developer Oct 2011 – April 2012***

***Canoe Ventures***

Implement SCTE specifications for SOAP WebServices for systems related to Video on Demand and Dynamic Ad Insertion in an Agile environment. Worked closely with our founding and funding partners, Comcast, Time-Warner, Cox Communications, CableVision and BrightHouse. Development with a variety of open source technologies including Java, Hibernate, Spring, CXF, Git, Groovy / Grails.

***Senior Java Developer Nov* 2009 – October 2011**

***Elavon / Unison Systems***

Design and develop web services with CXF, Spring, database services with Hibernate, and front-end components with GWT/GXT, CSS, XHTML, Tomcat and Websphere for a credit card management and transaction system supporting major hotels chains and cruise lines. Work closely with other in-house developers and coordinate with a large off-shore team.

***Senior Java Developer / Team Lead Jan* 2009 – Oct 2009**

***Etilize – A GfK Product Data Company***

Lead a team of 12 out-sourced developers. Provide technical direction to the team. Design architecture for new development and refactoring of old code. Code programming patterns for team to use. Code difficult sections of code for the team. Work closely with the business and with customers to determine needs, timelines and cost estimations. Core product consists of high volume product search engine, web services front end to the search engine and various ajax management consoles.

***Senior Java Developer* 2008-2008**

***Charles Schwab / All Star Consulting***

Provide development support to the Equity Operations System (EOS) and Equity Award Center (EAC) systems. Worked on prototype development of new consumer facing products using the latest Java technologies ... Java 6, Spring 2.5, JPA/Hibernate, Struts 2, Dojo, JUnit v4.x, Websphere, UML, CVS.

***Senior Java Developer* 2007-2008**

***Lehman Brothers/Aurora Loan Services***

Member of the Automated Underwriting team, a project to enhance the Lehman Mortgage's core business of performing automated eligibility determination, pricing, and product identification for mortgage agents and brokers. Primarily tasked with maintaining and extending the Eligibility and Presentation services of the system with an emphasis on server side development. Championed the concepts of agile development, continuous integration and continuous testing. The technologies used for this project include J2EE/Java 1.42, SOA/REST, JUnit, Maven, Eclipse, XML, XSLT, FOP, UML, Spring, Hibernate, Oracle, Weblogic, Castor, JRules, JMS/Tibco. Subversion and Jira.

***Senior Java Developer* 2004-2007**

***Jeppesen / InfoFUSION***

Member of the Aspen team at Jeppesen, a project to transform Jeppesen’s core business of delivering aeronautical charts from a paper publishing business to real-time electronic delivery. Tasked with client-side and server-side components and services with an emphasis on server side and SOA services development. Championed the concepts of agile development, continuous integration and continuous testing. The technologies used for this project include J2EE/Java 1.42, SOA/XML/RPC, JUnit, Ant, Eclipse, EJB, XML, XMLBeans, IText, AJAX DWR, Spring, Struts, Hibernate, Oracle, JMS, UML, Weblogic, Documentum , Tibco. Clearcase, ClearQuest and Requisite Pro.

Member of the WinOpsControl team of the American Airlines project at Jeppesen tasked with designing and implementing both GUI components and backend services for an Operations Control Center application. Using Extreme Programming (XP) methodology, the technologies used for this project include J2EE/Java 5, JUnit, Maven, Eclipse, EJB, XML, UML, Hibernate, RDBMS (MySql, Oracle, HSQL), SOAP/WSDL, AXIS, JBoss, Castor, Clearcase, ClearQuest and Requisite Pro.

Member of a team at Jeppesen tasked with R&D design and development of a Java based generic generalized XML oriented database access mechanism. The technologies used for this project include J2EE/Java 1.42, Ant, Eclipse, XML, CVS, MySQL, Jboss.

***Technical Project Manager /Senior Java Developer - E-Business Development 1*999-2003**

***Arrow Electronics, Englewood, CO***

Responsible for the design and implementation of a global (60+ country) Intranet, including:

Manage multiple simultaneous projects while working closely with stakeholders

Accurately estimated project costs and resources

Manage, mentor and train software development teams

Develop application development methodologies, standard, policies and practices

Design and program application solutions using J2EE/Java 1.2,UML, Oracle, SourceSafe

Extensive research and implementation of Application Servers, Content Management Systems, Portals, Workflow and Collaboration products which were then implemented and integrated into the corporate systems.

***Practice Manager - Internet Development and E-Business Applications 1999***

***Modis Solutions Denver, CO***

Responsible for all phases of management of the **Internet Development and E-Business Applications** practice, including:

Design E-Commerce, E-Business, Internet, Extranet and Intranet Systems

Plan and justify processes, personnel and systems in terms of business objectives

Maintain client relationships

Deliver projects on time and on budget

Recruit, hire, manage and train staff

Negotiate partnership agreements with vendors and increase range of services offered to clients

***Web Applications Development Manager//Senior Java Developer 1997-1999***

***KN Energy, Lakewood, CO***

Responsible for all corporate intranet applications. Key responsibilities include:

Manage a staff to design and implement enterprise-wide applications to be delivered via the corporate intranet to 3500 employees in over 80 locations in the U.S. and Mexico.

**DEVELOPMENT PHILOSOPHY**

Produce a usable product quickly by using an agile iterative development process. Work closely with users and have their direct involvement in the development process and build consensus on functional and non-functional requirements. Approach the most difficult technical challenges first so that their solutions are tested most often. Use continuous testing and continuous integration to discover and correct defects quickly.

**EDUCATION**

**San Diego State University,** San Diego, California

Major: Telecommunications and Film

**College of the Sequoias,** Visalia, California

Major: Music