JONATHAN WU

20748 Saticoy St., Winnetka, CA 91306 ▪ 818.233.0741 ▪ jonwu511@gmail.com

SKILLS

Languages: Java(Spring3, J2EE,Camel,JSTL,Velocity,JSP,Hibernate,JPA,JDBC,Servlets, Axis,Web Services(SOAP,RESTful),Quartz, JMS,JUnit,JMock,GWT),Scala, SQL, Javascript(AJAX, JSON, jQuery,YUI), HTML/XHTML, CSS, C/C++,PHP, ASP, Visual Basic

Techniques: Agile,Inversion of Control,Object-Oriented Design and Programming,Functional Programming, MVC, ORM, AJAX

Systems: Eclipse,Apache Tomcat,Jetty,Resin,Apache2, IIS, Subversion,CVS, MySql,HSQLDB,H2,MS SQL Server, Microsoft Windows, Mac OSX,Linux,Jenkins, Selenium,Bamboo,Maven,Jira

WORK EXPERIENCE

Datapop, Inc.   Los Angeles, CA
Senior Software Engineer   *Sept.* 2012 – Present

- Developed solutions to make processing external reports easier
  - Used H2 to create a framework that merges, normalizes, or aggregates CSV/TSV files
  - Abstracted AdWords and BingAds report clients and created a generalized interface to pull from both services and enhanced those reports with data provided by external web services
  - Implemented an analytic report that identifies search query gaps between PLA and SEM campaigns

Leadpoint, Inc.   Los Angeles, CA
Software Engineer   May 2010 – Sept. 2012

- Part of Marketplace Agile software development team
  - Developed pricing guidance system based on historic bids to implement marketplace transparency
  - Improved real-time hot transfer demand service to more accurately communicate current demand by modeling the many-to-many relationship of leads to orders.
- Managed company's Real-time Voice Platform
  - Cut order matching time in half on the voice platform
  - Implemented new integrations with Marketplace platform using web services and APIs
  - Created real-time callback mechanism based on web form submissions, potentially increasing revenue based on data versus voice lead pricing.
  - Expanded available metrics by tracking phone calls based on A/B server tests and page visited
- Business Intelligence support
  - Created and modified SQL queries for reports for Sales, QA, and Financial departments
  - Tracked down and fixed bugs related to reporting platform

Gefen Inc.   Chatsworth, CA
Software Engineer   Feb. 2006 – May 2010

- Analyzed company procedures and developed software solutions to streamline operations.
  - Designed and Implemented Spring3 application to manage software users for a new product.
  - Programmed CGI scripts for embedded web server in a DVI Matrix switcher.
  - Designed and implemented new shipping system that involved a new FedEx Web Services Client.
  - Created new revenue stream by creating extended warranty system for products.
  - Created new inventory system to manage product logistics for multiple warehouse locations.
  - Built complex SQL queries and AJAX enabled JSP pages for detailed inventory, sales statistics, and

system tracking operations reports.
- Maintained and improved company's existing J2EE application.
  - Increased RMA management system efficiency by 75%.
  - Improved advanced search capabilities for orders, products, and returns.
  - Updated web pages to make them standards compliant.

EDUCATION

University of California, Los Angeles   Los Angeles, CA