

# LOUIS ORENSTEIN

2920 Bluff St Apt 213 Boulder, CO 80301 - 512.619.0650 - titaniumlou@gmail.com

---

## Summary

A versatile developer experienced with all aspects of software design and development from gathering requirements to deployment and maintenance. Proven success leading a team of engineers and making valuable contributions to help drive project success. Passionate about innovating, solving difficult problems and creating and improving robust, maintainable solutions.

## General Skills

Object-oriented design and development, Design patterns, Database design and administration, Data mining and analytics

## Experience

**BuzzStream :: Senior Software Engineer** 2014 - Present

Senior engineer working on all aspects of BuzzStream product offering including back-end Java services, RESTful API and front-end web application. Responsible for new feature design and development as well as finding and squashing bugs.

**Independent Software Engineer** 2012 - 2014

Independent contractor working with Java and NodeJS

**HomeAway :: Senior Software Engineer** 2011 - 2012

Sole developer maintaining and extending a Jive-based HomeAway site, working with product team to determine and refine new features. Developed RESTful web applications focused on payment-processing systems.

**Convio :: Software Engineer** 2010 - 2011

Feature and maintenance development for large customers requesting specific features for their business. Worked with customers and project managers to create and refine requirements and implement re-usable features.

**Reddwerks :: Software Engineer** 2008 - 2010

Feature and maintenance development in a fast-paced environment for Tomcat web application and standalone Java services interacting with a custom hardware component. Served as the lead engineer for a full project lifecycle including managing engineering task assignment, validation efforts and on-site software deployment.

**IBM :: Staff Software Engineer** 2003 - 2008

Technical lead for engineers in support of the IBM Lotus Domino server's web service. Performed advanced problem diagnosis and troubleshooting with business customers during live support calls. Investigated IBM and customer source code for problem diagnosis and resolution. Maintained and developed internal diagnostic tools using Java. Worked with colleagues to drive their careers and contribute to the overall team success. Pioneered engineer presentations at regional IBM customer summits.

Master of Science, Software Engineering 2007

Bachelor of Science, Computer Science 2002

University of Texas, Austin

## Programming Languages

Java  
Python  
Javascript  
Objective-C  
PHP  
C++  
C

## Misc

jQuery  
Flot  
AJAX  
XML  
JSON  
X/HTML  
CSS  
SQL  
EHCACHE  
Hibernate  
Spring  
Maven  
Struts  
JMS  
iOS  
Flask  
Django

## Database Systems

MySQL  
PostgreSQL

## Operating Systems

Linux  
OSX  
Unix  
Windows

## Questions?

Please call with any questions.

References available upon request.