

Seeking:	Opportunities to develop excellent web-based applications that will make the world more efficient and friendly.		
Skills	<p><b>Languages:</b> JavaScript, PHP, SQL, Groovy, Java, Python, C++, Haskell, and Bash.</p> <p><b>APIs &amp; frameworks:</b> ExtJs, Knockout.js, Aloha Editor, Grails, jQuery and jQuery UI, node.js, Facebook, CodeIgniter, eBay, and PayPal.</p> <p><b>Configurations:</b> HAProxy, LAMP (Linux, Apache, MySQL, and PHP), CouchDB, git, Subversion, TRAC, JIRA, Kayako SupportSuite, Wordpress, and Drupal.</p> <p><b>Techniques:</b> MVVM, MVC, OOP, SEO, AJAX, source control, podcasting, and C++ template metaprogramming.</p>		
Education	<p><b>B.S. Computer Science</b> <span style="float: right;"><b>May 2003</b></span></p> <p><i>University of Texas at Austin</i></p> <p>Relevant courses: Compilers, Operating Systems, OOP, Abstract Data Types, Digital Logic Design, Computer Architecture, Automata Theory, Neural Networks, Artificial Intelligence, Computer Graphics.</p>		
Experience	<p><b>Sr. Front End Developer</b> <span style="float: right;"><b>September 2012 - present</b></span></p> <p><i>Kaplan, Inc.</i></p> <ul style="list-style-type: none"> <li>• Front end developer on a small autonomous team inside the company.</li> <li>• Application built on Java + Groovy / Grails.</li> <li>• Heavy use front-end content editing technologies.</li> <li>• All infrastructure hosted by AWS.</li> </ul> <p><b>Senior Web Application Developer</b> <span style="float: right;"><b>2010 - September 2012</b></span></p> <p><i>Roubini Global Economics</i></p> <ul style="list-style-type: none"> <li>• Created unit tests for each product brought into production.</li> <li>• Designed multiple internal web-based single-page business applications using ExtJS with pure JSON as transport.</li> <li>• Developed interactive widgets using JavaScript, for example an amazing interactive content rotator.</li> <li>• Implemented mobile device detection and redirection by integrating WURFL data and libraries into the core framework.</li> <li>• Launched and maintained <a href="#">Economonitor.com</a> using WordPress Multisite and a set of custom plug-ins.</li> <li>• Release manager for production code pushes. Used Trac, Subversion, and a bit of scripting.</li> </ul> <p><i>Reason for leaving: I wanted to make web applications but felt stuck maintaining a content management system.</i></p> <p><b>Founder and president - eBay consignment drop-off store</b> <span style="float: right;"><b>2004 - 2011</b></span></p> <p><i>The Sellery</i></p> <ul style="list-style-type: none"> <li>• Developed a web application in PHP to manage eBay sales, inventory, CRM, and invoicing for 400+ consignors.</li> <li>• Bootstrapped business from single person into a coordinated group of skilled and motivated workers.</li> </ul> <p><i>Reason for leaving: I wanted to make web applications more than I wanted to run a business.</i></p> <p><b>Systems designer and programmer</b> <span style="float: right;"><b>July 2009 - February 2010</b></span></p> <p><i>Black Enterprise - Interactive Department</i></p> <ul style="list-style-type: none"> <li>• Migrated physical infrastructure to cloud hosting to realize significant cost-savings.</li> <li>• Administered a WordPress Multisite instance with over 300,000 registered users.</li> <li>• Developed WordPress plug-ins for new user sign-up, StreamSend sync, and consuming Associated Press feeds.</li> </ul> <p><i>Reason for leaving: No apparent career growth opportunities.</i></p> <p><b>Freelance PHP consultant and project manager</b> <span style="float: right;"><b>April 2009 - 2010-ish</b></span></p> <ul style="list-style-type: none"> <li>• Worked with multiple clients as a PHP consultant, project manager, and SEO expert. Work involved CodeIgniter and a variety of custom frameworks. Primary tools were LAMP, TRAC, and SVN.</li> </ul> <p><b>Support Manager / Technology Liaison</b> <span style="float: right;"><b>October 2007 - March 2009</b></span></p> <p><i>Trilogy Software / Versata - Online Automotive Group</i></p> <ul style="list-style-type: none"> <li>• Managed domain names for 6000+ OEM websites for all Ford, Jaguar, and Landrover dealerships in North America.</li> <li>• Configured and managed instances of Jira and Confluence products to manage requirements and support information.</li> </ul> <p><b>Systems Administrator at Medicus Insurance Company</b> <span style="float: right;"><b>March 2007 - March 2008</b></span></p> <p><b>Technical support and QA at Aspyr Media</b> <span style="float: right;"><b>January 2001 - January 2003</b></span></p> <p><b>Programmer at UT Austin Physics Department - C / LaTeX homework and test system</b> <span style="float: right;"><b>January 2000 - November 2001</b></span></p>		
Charity & Volunteer Activities	<p><b>University of Texas Cycling Sports Club</b></p> <p><i>Webmaster, Nationals Team Leader, and Track Team President</i> <span style="float: right;"><b>2001 - 2003</b></span></p> <p><b>Cycling and Charity events</b></p> <p><i>Semi-professional Category 1 Road Bicycle Racer</i> <span style="float: right;"><b>2003 - 2006</b></span></p> <p><i>GTE Big Ride Across America; Seattle, WA to Wachington, D.C.</i> <span style="float: right;"><b>1998</b></span></p>		

