

SEEKING:	Opportunities to develop excellent web-based applications that will make the world more efficient and friendly.		
SKILLS	<b>Languages:</b> JavaScript, PHP, SQL, Groovy, Java, Python, C++, Haskell, and Bash.		
	<b>APIs &amp; frameworks:</b> Grails, Spring Framework, ExtJs, Knockout.js, Aloha Editor, WebDriver, MathJax, jQuery and jQuery UI, node.js, Facebook, and CodeIgniter.		
	<b>Configurations:</b> HAProxy, LAMP (Linux, Apache, MySQL, and PHP), CouchDB, git, Subversion, TRAC, JIRA, Kayako SupportSuite, Wordpress, and Drupal.		
	<b>Techniques:</b> MVVM, MVC, OOP, SEO, AJAX, source control, podcasting, and C++ template metaprogramming.		
EDUCATION	<b>B.S. Computer Science</b>		<b>May 2003</b>
	<i>University of Texas at Austin</i> Relevant courses: Compilers, Operating Systems, OOP, Abstract Data Types, Digital Logic Design, Computer Architecture, Automata Theory, Neural Networks, Artificial Intelligence, Computer Graphics.		
EXPERIENCE	<b>Sr. Front End Developer</b>		<b>September 2012 - present</b>
	<i>Kaplan, Inc.</i> <ul style="list-style-type: none"><li>• Built a rich text editor for authoring math content for a new learning management system. Used Aloha Editor and MathJax on top of a Groovy + Grails stack.</li><li>• Created a suite of automated front-end tests using WebDriver and the Grails functional test harness</li></ul>		
	<b>Senior Web Application Developer</b>		<b>2010 - 2012</b>
	<i>Roubini Global Economics</i> <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 <a href="#">amazing interactive content rotator</a>.</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> <i>Reason for leaving: I wanted to make web applications but felt stuck maintaining a content management system.</i>		
	<b>Founder and president - eBay consignment drop-off store</b>		<b>2004 - 2011</b>
	<i>The Sellery</i> <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> <i>Reason for leaving: I wanted to make web applications more than I wanted to run a business.</i>		
	<b>Systems designer and programmer</b>		<b>2009 - 2010</b>
	<i>Black Enterprise - Interactive Department</i> <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> <i>Reason for leaving: No apparent career growth opportunities.</i>		
	<b>Freelance PHP consultant and project manager</b>		<b>2009 - 2010-ish</b>
	<ul style="list-style-type: none"><li>• Worked with <a href="#">multiple clients</a> 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>		
CHARITY & VOLUNTEER ACTIVITIES	<b>Support Manager / Technology Liaison</b>		<b>2007 - 2009</b>
	<i>Trilogy Software / Versata - Online Automotive Group</i> <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>		
	<b>Systems Administrator at Medicus Insurance Company</b>		<b>March 2007 - March 2008</b>
	<b>Technical support and QA at Aspyr Media</b>		<b>January 2001 - January 2003</b>
	<b>Programmer at UT Austin Physics Department - C / LaTeX homework and test system</b>		<b>January 2000 - November 2001</b>
	<b>University of Texas Cycling Sports Club</b>		
	<i>Webmaster, Nationals Team Leader, and Track Team President</i>		<b>2001 - 2003</b>
	<b>Cycling and Charity events</b>		
<i>Semi-professional Category 1 Road Bicycle Racer</i>			<b>2003 - 2006</b>
<i>GTE Big Ride Across America; Seattle, WA to Washington, D.C.</i>			<b>1998</b>
<i>Annual MS-150 Bicycle Ride from Houston, TX to Austin, TX</i>			<b>1996 - 2002</b>