

Thomas R. Hallock

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SEEKING:	Opportunities to develop excellent web-based applications and tools that will make the world more efficient, friendly, and integrated. Willing to relocate.
SKILLS	languages: PHP, SQL, Javascript, C++, Haskell, and bash APIs & frameworks: ExtJs, Facebook, Doctrine, CodeIgniter, jQuery, jQuery UI, eBay, PayPal configurations: LAMP (Linux, Apache, MySQL, and PHP), SVN, TRAC, JIRA, Kayako SupportSuite, Wordpress, Drupal, and LDAP authentication techniques: MVC, OOP, SEO, AJAX, project management, source control, podcasting, and C++ template metaprogramming
EDUCATION	B.S. Computer Science May 2003 <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	Web Application Developer 2010 - present <i>Roubini Global Economics</i> <ul style="list-style-type: none">• Developed internal web application to manage commissions for global sales staff. Replaced three full-time positions.• Developed, documented, and deployed new features to company website in a team environment. Founder and president - eBay consignment drop-off store 2004 - 2010 <i>The Sellery</i> <ul style="list-style-type: none">• Developed web application in PHP to manage eBay sales, inventory, CRM, and invoicing for a growing list of over 400 consignors.• Bootstrapped business from single person into a coordinated group of skilled and motivated workers. Systems designer and programmer July 2009 - February 2010, New York City <i>Black Enterprise - Interactive Department</i> <ul style="list-style-type: none">• Migrated physical infrastructure to cloud hosting to realize significant cost-savings.• Worked regularly with upper-management to continuously improve department operations for greater efficiency and profitability.• Administered WordPress μ installation with over 300,000 registered users.• Organized information from multiple departments into an issue management and wiki system.• Worked with multiple departments to design an e-mail marketing system that leveraged a previously static dataset of hundreds of thousands of users.• Developed a custom user registration plugin for WordPress.• Skills actively used: MySQL programming, configuration, and administration, LAMP application configuration and programming, Wordpress μ theming and administration. Freelance PHP consultant and project manager April 2009 - present <ul style="list-style-type: none">• Currently working with multiple clients as a PHP consultant, project manager, and SEO expert. Work has involved CodeIgniter and a variety of custom frameworks. Primary tools are LAMP, TRAC, and SVN. Support Manager / Technology Liaison October 2007 - March 2009 <i>Trilogy Software / Versata - Online Automotive Group</i> <ul style="list-style-type: none">• Managed domain names for over 6000 OEM websites for all Ford, Jaguar, and Landrover dealerships in the U.S.A. and Canada.• Built a company intelligence system with Atlassian Confluence and JIRA to gather and distribute software requirements and customer support information for a large-scale multi-million-dollar software project.• Designed a JIRA-based support system for high-profile client and a call center team of 10.• Prepared documentation and training materials for each software release cycle.• <i>References available upon request</i> Systems Administrator March 2007 - March 2008 <i>Medicus Insurance Company</i> <ul style="list-style-type: none">• Deployed and administered services to a group of 35 novice computer users using a combination of 5 Mac OS X Servers, 2 Windows Servers, and 1 Ubuntu Linux server.• Performed three major e-mail server migrations, architected two backup systems, and a deployed a major operating system upgrade as the company's needs expanded.• <i>References available upon request</i> Technical support and QA January 2001 - January 2003 <i>Aspyr Media</i> Programmer January 2000 - November 2001

UT Austin Physics Department - C / LaTeX homework and test system

SUPPLEMENTARY &
VOLUNTEER
ACTIVITIES

Semi-professional Category 1 Road Bicycle Racer

Various cycling teams and National Race Calendar events

April 2003 - March 2006

The Old Homestead

Designed and built a self-monetizing ethernet network servicing 16 apartment units and several buildings.

2003

University of Texas Cycling Sports Club

Webmaster, Nationals Team Leader, and Track Team President

2001 - 2003

Annual Charity Events

GTE Big Ride Across America; Seattle, WA to Washington, D.C.

1998

Annual MS-150 Bicycle Ride from Houston, TX to Austin, TX

1996 - 2002

This resume is written entirely in HTML + CSS.
The most recent version can be found under **CV** at <http://thomashallock.com/>.