

Taylor D. Hawkes

Lead Web Developer

1904 Cary Grove Lane
Charlotte NC, 29023

(704) 288-0800
thawkes@woodstitch.com
website: www.woodstitch.com
Blog: taylor.woodstitch.com
[LinkedIn](#)

Objective : Work as an integral part of a small to medium size team, whose goal is to develop difficult, creative and web based software applications.

Full Time Work Experience

Woodstitch, Charlotte, NC

Aug 2012- Present

President & Lead Web Developer

Currently run a software & web development company that focuses on small business web development needs. Generally including: websites, CMS's, CRM's, SEO and other software support.

Red Ventures, Charlotte, NC

Jan 2012 – Aug 2012

Web Application Developer (LAMP)

Supported software side of company wide SEO initiatives for a large scale digital marketing company. Responsibilities included developing web based software systems geared toward driving traffic through natural search.

HauteLook, Los Angeles, CA

Jan 2011 – Jan 2012

Back-end Web Developer (LAMP)

Designed and Implemented software for the online fashion retailer HauteLook. Primarily worked on the HauteLook subsidiary Solesociety; an online shoe club.

Hawkes Web Solutions, South Pasadena, CA

June 2009 – Jan 2011

President/founder

Oversaw and worked on the development of web applications, as well as more standard websites.

Projects

Woodstitch

- ♦ Wrote custom PHP framework not dissimilar from Symfony 2 that included HTTP & User Auth, REST, ORM, MVC and many 3rd party libraries/API's. This framework is used in many of Woodstitch's projects including: www.teamsyncd.com, www.woodstitch.com, www.unpackinit.com, www.giverose.com, www.ivrdesigner.com.

- ◆ Built Mobile and Desktop website on LAMP/Custom MVC framework, jQuery Mobile and HTML5.
- ◆ Developed Ipad application for security company using PhoneGap, JS/jQuery Mobile, HTML5 and REST.
- ◆ Developed custom CDN, leveraging Amazon EC2, custom name servers w/ Geo Based resolution.
- ◆ Worked with JavaScript/HTML5 to develop web based games and Google Map Applications.

Red Ventures

- ◆ Managed & Worked on Software infrastructure (PHP/Zend/Mysql) that maintained thousands of websites.
- ◆ Developed internal software tools using LAMP, Zend, HTML5, JQuery, Node.js and Web services.
- ◆ Worked extensively with a number of API's including: Authority Labs, SEO Moz, Google places, twitter.

Solesociety.com

- ◆ Worked with a team of 5 developers and other parties to build, launch and maintain a online shoe club.
- ◆ Oversaw and ran daily meetings (Scrum Master) for a number of agile/test driven projects.
- ◆ Developed E-commerce website on top of Zend that handed over 1 million in sales in it's first 5 months.
- ◆ Developed admin system to handle a variety of business needs: cms, crm, payments, accounting.
- ◆ Architected payment system using appropriate PHP patterns: Adapter, DI, Strategy, Command, Factory.

Hautelook.com

- ◆ Overcame website performance issues working with Memcache, Akami, MySQL M-S Replication.
- ◆ Integral in the design/programming of a returns system for a website doing millions in daily sales.
- ◆ Wrote unit tests for all code on top PHPUnit and participated in daily code reviews.

PASA (Product of Hawkes Solutions)

- ◆ Sole developer of a E-commerce website with custom CMS back-end for professional photographers.
- ◆ Developed platform from ground up, gaining low level PHP, AJAX, Javascript, HTTP, Apache and application engineering experience.

Galorecinemas (Personal Project)

- ◆ Engineered and programmed a tool for searching online media.
- ◆ Gained experience in Curl, web crawlers, forking PHP processes, Linux administration, Gearman, Cron.

Education

Appalachian State University, Boone, North Carolina

2005-2009

Bachelor of Science in Business Administration

Major: Marketing

Concentration: Computer Information Systems

Technical Skills

Database Design & Engineering

MySQL, phpMyAdmin, Doctrine ORM, Propel ORM, Stored Procedures, M-S Replication, PHP-Singleton, SQL Server, MS SQL, MySQL workbench

Application Design / Platforms & Libraries / Frontend

jQuery + UI, PrototypeJS, Yahoo UI, DOM, SOAP, JSON, YAML, XML, XSLT, CSS, HTML/DHTML, Facebook API, Gmaps API, Paypal API, SEO Moz API, PHP Patterns, LessCSS, PHPUnit,

Programming languages

PHP, Javascript, C++, ASP.NET, C#, Pearl, SQL, DQL (Doctrine Query Language), Vim Scripting, Bash Scripting

Tools /Software Proficiency

HTTP, LAMP, Linux Administration, Git, Vim(advanced user), Gearman, Akami, Photoshop, Joomla, Wordpress, Cpanel, PhoneGap, jQuery Mobile, AWS, EC2, SEO

