Chris Newton

User Interface Engineer at Dealer.com

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Summary

I'm a very energetic and motivated, self-taught web developer with a passion for all things related to technology, specifically regarding the web, and how it can impact peoples lives. I love being able to come to work knowing that I'll have an impact on someone's life every day.

Technically, I specialize in HTML/XHTML, CSS, JavaScript and Microdata for my front-end stack, while using PHP & Wordpress for my CMS/backend needs. I'm obsessed with web standards, microdata, performance-driven development, and large-scale code structures/frameworks. I'm always interested in developing large-scale sites working alongside talented individuals.

Other specialties include browser compliance (IE6+, Firefox 3.6+, Chrome, Opera, Safari), HTML email production, as well as media production in both audio production/recording,video production and photography.

In my personal time, if I'm not catching up on my RSS feeds about technology, I'm reading books about it. I'm also really in grossed with data mining and collection. I spend a significant portion of time collecting stats and information regarding my behavior and patterns of living. I also enjoy surfing through Kickstarter, looking for some project to back or gadget to buy.

Specialties

Technologies I'm proficient:
- HTML (including new aspects of the specification currently being released)
- CSS (from version 2.1 and up)
- Javascript
- Microdata, RDFa, Microformats
- PHP (Kohana, Smarty frameworks)
- Wordpress framework (custom taxonomies, templates)
- Git, SVN, Perforce, TFS, Mercurial
- Photoshop
- Browser compliance
- Web standards

Technologies I'm familiar (have worked at least 6 months more)
- Node.js
- Python (including Django framework)
- ASP.net

Experience

User Interface Engineer at   First + Third
June 2013 - Present (11 months)

  An agency specializing in UX, front end and backend development for web and app development.

User Interface Engineer at   Dealer.com
March 2013 - Present (1 year 2 months)

  Responsible for the user interface design and development of the Social Retail Management application
  within Dealers product.

Owner at   Chrisopedia
January 2005 - Present (9 years 4 months)

  Web development, brand development, specializing in HTML/XHTML, CSS, JavaScript, Microdata, SEO,
  custom Wordpress templates. Also proficient in Media production, both audio production/recording as well as
  video production and photography.
  2 recommendations available upon request

Senior Front End Developer at   HYFN
September 2012 - March 2013 (7 months)

  Development of user interfaces for various brand names such as Peak Motor Oil, Spinmaster, PetCare Rx &
  Marriott. My current and primary responsibility includes the production of the HTML/CSS/Javascript
  framework with a focus on building useable interfaces for the clients. Extremely proficient in building
  scalable codebases in a timely fashion. Familiarity with the Facebook Javascript API, backbone-based
  RESTful apps, CoffeeScript, 1-page app games and Zend Framework for PHP.
  1 recommendation available upon request

User Interface Engineer at   Demand Media
September 2008 - September 2012 (4 years 1 month)

  Development of user interfaces for brand name social media sites. My current and primary responsibility
  includes the production of the HTML/CSS/Javascript framework with a focus on efficiency, performance,
  web standards, semantics, search engine optimization for eHow.com. Extremely proficient in building
  scalable codebases for use in large-scale dynamic websites.

  Some of the sites I've worked on in the past include:

  - Demand Studios (demandstudios.com)
  - Cracked (cracked.com)
  - LiveStrong (livestrong.com)
  - Answerbag (answerbag.com)
  - Expert Village (expertvillage.com)
  4 recommendations available upon request

Mac Genius at   Apple, Inc.

December 2006 - October 2008 (1 year 11 months)

iPod, iPhone & Mac hardware support, maintenance.

2 recommendations available upon request

Executive Assistant/Bookkeeper at   Lisa Newton, E.A.

January 2005 - September 2008 (3 years 9 months)

Technical support of a Windows networked environment, software installation, technological advisor for purchases. Bookkeeping, as well as office management.

Runner at   NRG Recording Services

July 2006 - December 2006 (6 months)

Responsibilities include invoicing, running errands for clients, answering phone calls, maintenance of recording facilities, file management.

Runner at   Paramount Recording Studios

August 2005 - July 2006 (1 year)

Responsibilities include scheduling employees, invoicing, running errands for clients, answering phone calls, maintenance of recording facilities, file management. Also worked as 2nd Engineer on sessions, such as Juvenile. Recorded and mixed various professional projects

1 recommendation available upon request

Department Manager at   Guitar Center

June 2005 - March 2006 (10 months)

Responsible for running and maintaining the department and its employees with duties including scheduling, sales, merchandising, training, and making sure the department hits sales goals. Continually number 1 salesman in the store in Gross Profit

Intern at   Nitro Records

April 2001 - December 2003 (2 years 9 months)

Handled all interns, cold calls to record stores, market research, listening to, cataloging, organizing, recommending demos to A&R, front desk/receptionist duties.

1 recommendation available upon request

Projects

Lean In

February 2013 to March 2013

Members:Chris Newton, Greg Allen, Troy Whiteley, Federico Carthy

Lean In is a support site for the book of the same name from Facebook COO Sheryl Sandberg. The site is "a global community committed to offering women the encouragement and support to lean in to their ambitions." I was happy to play a part of the site in a support role to the lead developer helping build the user interface. Working in Wordpress with a custom templating system using HTML, Less as CSS and jQuery as Javascript.

I was honored to work alongside such a talented team to help build the initial front-facing interface for LeanIn. LeanIn is a companion site that provides community and support for the amazing work that Facebook COO Sheryl Sandberg has done with her book. Built in Wordpress, I helped with the initial interface using HTML, CSS, and Javascript; the interface uses Grunt for the build process, Less for the CSS preprocessing, and jQuery along with some custom libraries built by the team.

eHow 5.0 Redesign

October 2010 to March 2011

Members:Chris Newton, Troy Whiteley

We rebuilt the biggest property at Demand on an all new PHP platform with new branding, all new UI and skinable design.

Cracked.com Redesign

November 2010 to March 2011

Members:Chris Newton, William Janes

Responsible for building a large, scalable framework for the UI. Also helped with transitioning Cracked from a hybrid .NET/PHP codebase to PHP exclusively.

Seamless Blog

March 2013 to July 2013

Members:Chris Newton

Chosen to implement a responsive design for an existing blog site for the Seamless food delivery app. The project required upgrading the existing Wordpress blog to the latest version, updating plugins, removing unnecessary ones, cleaning up any unnecessary code, rearchitecting a new taxonomy for the blog to sit on, while preserving the existing templates.

Real Time Facebook/Twitter Feed

April 2013 to August 2013

Members:Chris Newton, Anand Hemmige, Larry Gouger

Tasked with building a real time experience for Facebook & Twitter within the Dealer.com app ecosystem. The UI consists of HTML, CSS/SASS, JS/jQuery, Groovy/Grails and allows the user to view their wall along with commenting, replying to comments, like/unlikes of everything, as well as deleting all in real time.

Tastemade

June 2013 to July 2013

Members:Greg Allen, Chris Newton

Providing a refreshed UI for their upcoming addition to the site and service. Tastemade is all about connecting people through food and we were chosen to update parts of their app to a new design.

Answerbag.com Redesign

August 2009 to December 2009

Members:Chris Newton, Lex Friedman, Cody Silva

Alongside my day-to-day responsibilities with eHow.com, I was put in charge of building the entire UI for Answerbag's redesign including all new layout, pages, complete restructure of the taxonomy, and overhaul of the codebase so that any page could be A/B tested with only a configuration file change.

Demand Studios Redesign

September 2008 to November 2008

Members:Chris Newton, Dizhou Shen, Anthony Heidenreich

The first project I was placed on for Demand Media, was implementing the redesign for our flagship content creation platform. This particular part of the project was concerned with all of the front-facing marketing pages outside of login that allow new users to grab information about our new and exciting program.

Cracked.com Redesign

December 2008 to March 2009

Members:Chris Newton, Lina Ung, Alex Chan

The number one property in the comedy category needed to facelift its design; I was the man put in charge of developing that design.

KindSpark

September 2011 to May 2012

Members:Chris Newton, Greg Allen, jon jurgens

A site dedicated to donating your old junk to people who may need it. The site was built on node.js and I was responsible for the UI component including taking the designs from PSDs to full HTML/CSS/Javascript interactions.

Happynin.com Redesign

August 2010 to October 2010

Members:Chris Newton

The iOS gaming company approached me to help them through a redesign of their site to include an intuitive way to navigate through the extensive list of games. I designed, developed and maintained the site briefly until they could find someone to manage the project internally.

Pet Care Rx

December 2012 to January 2013

Members:Chris Newton, Jason Sylvester

I was tasked with building a framework for the new redesigned Pet Care Rx site so that off-shore developers

could follow along and create the remaining pages. Initially developed the skeleton of the site and a few pages, we eventually took on the task of creating some more interactive features on the site such as Toolbar flyouts, navigation drawers, dropdowns, personalization bubbles throughout the site.

Technologies used: HTML, CSS with some SCSS, Javascript using JQuery.

Peak Mobile Site
January 2013 to Present
Members:Chris Newton

Peak motor oil is looking to redesign their current site and add a mobile component. I'm responsible for creating the mobile site that will need to integrate with the custom CMS being built in tandem.

Orange County Enrolled Agents
June 2005 to November 2011
Members:Chris Newton, Lisa Newton

A non-profit specializing in informing the public about the role, responsibilities, and reach of an enrolled agent as well as the education of its members.

Parking Meter Productions
March 2010 to June 2010
Members:Chris Newton, Ed Moore, Wadooah Wali

A brilliant-minded director/producer of indie films asked me to develop her blog/studio site in order to showcase her films and work.

Private Protective Services
November 2009 to May 2010
Members:Chris Newton

A brochure site showcasing the capabilities and requirements to make it in the private security industry.

Shift Brand Pages
September 2011 to October 2011
Members:Chris Newton, Federico Carthy, Carly Chiao

Tasked with building the UI and business logic to support the Shift brand pages in an attempt to grab a share of the female market interested in inspirational and motivational women of all industries and capabilities.

Rachael Ray Branded Pages
May 2011 to June 2011
Members:Chris Newton, Carly Chiao, Corey Hinds, AAMS

Rachael Ray partnered up with eHow.com in the Food channel and we had the privilege of create custom branded pages within our site. I was in charge, along with one other team member, of creating the UI and coming up with a system to mimic our current backend solution without using the database integration as it was a temporary fix for our current long-term solution.

International eHow Launch

June 2011 to July 2011

Members:Chris Newton, Scott Jungwirth

Creating a whole new customized version of the eHow.com brand in Spanish. In the process, we converted the site to a platform that can easily expand to all different markets internationally.

eHow Project Tool

August 2010 to December 2010

Members:Chris Newton, Joe Perez, Sharon Lee, jon jurgens, Greg Allen

The goal of this project was to direct a user through a series of intuitive questions in order to provide them with eHow.com's plethora of content to help solve life's little projects.

Social Platform

April 2010 to June 2010

Members:Chris Newton, Cody Silva

Created a prototype for our social platform. I was given a concept and a design and 1 night to complete. The idea was to use existing social networks like Facebook to drive traffic to our eHow.com brand using these intermediary pages as a stepping stone.

Glass Platform

January 2010 to June 2010

Members:Chris Newton, Kavita Patel

This project's intent was to use the content fed from studio through a translation engine in order to extend eHow and the companies reach into international markets.

Media Kit Platform

March 2010 to June 2010

Members:Chris Newton

Before Demand Media rebranded it's corporate site with a whole new advertising section, I was tasked with building a skinable platform that anyone of our various properties could use to promote the advertising possibilities. Built in PHP using HTML, CSS, Javascript for the front-end stack.

Properties completed:
- Livestrong (mediakit.livestrong.com)
- eHow (mediakit.ehow.com)
- Trails (mediakit.trails.com)
- Golf Link (mediakit.golflink.com)
- Cracked (mediakit.cracked.com)

Kathy L. Carter

July 2008 to May 2009

Members:Chris Newton

Kathy Carter is a talent agent who needed a site to showcase all of her clients. I was charged with redesigning the site and its infrastructure.

eHow Header Redesign
February 2012 to Present

Members:Chris Newton, mary johanna seibert

Re-engineering the header on eHow.com to be more concise and configurable. I re-worked all of the logic on the UI to be more compartmentalized so that any given module within the header could be implemented on various platforms without having to re-work anything but the CSS to make it work within the design limits of our style guide.

eHow Tech Channel
March 2012 to Present

Members:Chris Newton, Brock Meltzer, Sunil Bhanot, Cody Silva

A sponsored channel page that was folded up into the new tech channel upon its launch. Responsible for creating the entire UI on the tech channel/skin as well as helping put together the template that Go Mobile will use utilizing the existing data points from our content management engine.

eHow Mom Channel
April 2012 to Present

Members:Chris Newton, Sunil Bhanot

A new channel just for moms. It will consume parts of our current Family and Shift channels as well as some parts of other channels. Responsibilities include all UI components as well as some mobile aspects.

eHow Mobile Web Refactor
July 2012 to August 2012

Members:Chris Newton, Brock Meltzer

Our mobile website was full of bugs from the original developer and lack of updates to the code as the desktop site had updated. I was charged with rewriting the site using our newer style guide of code practices. Responsibilities include creating modular views in PHP, updating all HTML and CSS in a scaled-modular style of writing. Any javascript that was needed was updated to jQuery mobile and/or modernized with CSS3 animations.

eHow Build Tools 2.0
July 2012 to September 2012

Members:Chris Newton, Maxine Ling

Our current build process tools includes a custom built compressor for CSS and Javascript files. When we added support for CSS preprocessors, we ran into some development issues that needed to be solved in order to grow the site. I was put in charge of devising a solution to improve our current implementation, including specing out all requirements, designing the implementation and final output, as well as implementing the current solution into the site.

GE Capital Mobile Landing Page
February 2013 to Present

Members:Chris Newton

Building a landing page for iOS mobile consumption.

Marriott/Springfield Suites Connections Facebook App

November 2012 to December 2012

Members:Chris Newton, Joshua Delsman

Came on late to this project to help upgrade designs, fix bugs and improve the functionality as requested by the client. Built on Backbone, Sinatra and Ruby.

Spinmasters Battle of the Sexes

October 2012 to November 2012

Members:Chris Newton, Matthew Day, Matt Otto

Spinmaster was looking to revive their flagship board game from the 70s by adapting it to the Facebook gaming ecosystem. I was in charge of building the CMS to control content for the contests and moderation tools to prevent users from submitting content disapproved by the Spinmaster team. I also helped out on the front end of the game in various capacities including implementing analytics tracking, bug fixes and IE layout issues.

Marriott/Fairfield Inn & Suites Infographic

September 2012 to October 2012

Members:Chris Newton, Joshua Delsman

Marriott who owns Fairfield Inn & Suites wanted to increase their brand's social awareness, so they approached us with an idea for creating an app within Facebook that scraps the users profile, determines their social activity, and creates an infographic based on their stats.

Thread Council

September 2012 to Present

Members:Chris Newton

Front end work on an ecommerce site built on Expression Engine.

LeanIn

March 2013 to Present

Members:Chris Newton, Troy Whiteley, Greg Allen, Federico Carthy

I was honored to work alongside such a talented team to help build the initial front-facing interface for LeanIn. LeanIn is a companion site that provides community and support for the amazing work that Facebook COO Sheryl Sandberg has done with her book. Built in Wordpress, I helped with the initial interface using HTML, CSS, and Javascript; the interface uses Grunt for the build process, Less for the CSS preprocessing, and jQuery along with some custom libraries built by the team.

Social Composer

March 2014 to Present

Members:Chris Newton, Anand Hemmige

Responsible for building a better composer/editor tool for our dealers that will not only publish blogs and allow sharing newly composed posts to Facebook, Twitter and various other social channels, but also a way to compose social content for said social channels in an intuitive and easy to manage way. Built the entire front end as well as the middle tier controller and and actions to send off to various services for storage and

persistence.

Courses

Diploma, French, History, English, Calculus
Ontario High School

AP History
AP Calculus
AP French
AP English

Skills & Expertise

HTML
HTML5
CSS
JavaScript
Wordpress
PHP
Jade
Stylus
Node.js
ASP.NET
Apache
LAMP
Git
SVN
CSS3
TFS
Perforce
jQuery
Python
Photoshop
Django
Microformats
RDFa
Microdata
Mercurial
Digidesign Pro Tools
HTML 5
Subversion
WordPress
SEO
REST
JSON
User Interface

Web Standards
Ruby on Rails
Web Development
Front-end
User Experience
AJAX
Google Analytics
Scrum
Web Analytics

Honors and Awards

Collegiate Baseball Scholarship

Dean's List 5 years

Employee of the Month (eHow.com, 2 months)

Inspirational Employee of the Quarter (eHow.com, 4th Quarter/2010)

Interests

new technology, gadgets, data mining/collection, Kickstarter projects, web standards, html/css specs, music, movies, reading program manuals, education,

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Education

University of Southern California - Marshall School of Business
Bachelor of Science, Music Business, 2002 - 2004

Citrus College
Certificate, Recording Arts & Sciences, 2001 - 2002
  1 recommendation available upon request

Fullerton College
Associate of Arts, General Studies, 1999 - 2001
Activities and Societies: Collegiate Baseball

California State University-Sacramento
N/A, Physical Therapy, 1998 - 1999
Activities and Societies: NCAA Division 1 Baseball

Ontario High School
Diploma, French, History, English, Calculus, 1994 - 1998
Activities and Societies: AP French, AP History, AP English, AP Calculus, Choir, Varsity baseball for 2 years, Varsity Water Polo for 1 year, Freshman football

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Linked in.

12 people have recommended Chris

"Chris is an outstanding contributor to any team. In addition to being extremely thorough, he also applies a creative and thoughtful approach to the work that he does. He is also some kind of wizard when it comes to problem-solving and workarounds that result in completing a project without sacrificing quality. Chris, the consummate professional is also a great and easy person to work with. I appreciate his demeanor, his intelligence and his responsive and timely communication, which you don't always encounter when working with developers. I look forward to working with Chris and all of his talents/expertise for the next project and the one after that."

— **Wadooah Wali**, *Founder, Producer, Writer & Director, Parking Meter Productions*, worked directly with Chris at A Permanent Wreck

"Highly motivated and extremely talented. Chris is a very organized person with a strong attention to detail. He is straight-forward and honest about the work he does. I have been able to work with Chris on a couple different projects and I am always impressed with the job he does."

— **Matthew Kallen**, *Owner/Operator, Metafonicsound*, was with another company when working with Chris at A Permanent Wreck Productions

"Chris is a very talented developer who really knows his stuff. He is a great team player and a pleasure to work with."

— **Jason Sylvester**, *Front End Developer, HYFN*, worked directly with Chris at HYFN

"Chris is a very very smart individual. He holds very high standards when it comes to writing semantic HTML and makes solutions that are scaleable. It's always fun to pick at Chris's brain as he has strong options but backs them up with sound reason."

— **Alex Chan**, *Director, User Interface, Demand Media*, managed Chris at Demand Media

"Chris is a great team player and I would work with him again in a heartbeat. His attention to detail make him one of the best developers in the industry. I've also only worked with a few small handful of people who are as hard working and dedicated as Chris is."

— **Troy Whiteley**, *UI Engineer, Demand Media*, worked directly with Chris at Demand Media

"Chris is a skilled UI engineer who is always willing to explain how code works and what's possible for a given task. Given the pace the eHow team releases new improvements to the site, this is extremely valuable for members of the editorial and product teams. He's taught me a lot about how eHow's site functions from his team's perspective, which has improved cross-functional communications for a variety of projects."

— **Christa Fletcher***, Content Manager, eHow.com, Demand Media*, worked with Chris at Demand Media

"Chris is a HTML/CSS Guru. If I have any HTML5, CSS, or general layout problems, I know he can fix it. As a result, Chris is not afraid of a challenge and often takes on the most far reaching and impactful changes. Some of the major projects he has completed in the last year include the reorganization of all the UI assets into a logical and easy to navigate way, a less CSS skin generator, internationalizing UI text, combining similar module views, organizing them, and routinely removing unused views. The quality and organization of the UI code would not be in as good of shape as it without Chris. Even though he is digging deep inside the code, he never loses sight of the big picture, and he brings his common sense, critical perspective to everything he works on. If something doesn't fit, you can be sure he will let you know."

— **Scott Jungwirth***, Sr. Software Engineer, Demand Media*, worked with Chris at Demand Media

"Chris is well rounded individual able to complete any task that is thrown at him. He is intelligent, kind hearted, and committed to growing as a person; both in knowledge and in character. Furthermore, Chris radiates with a passion that can only be described as infectious. He is not only a great colleague but a great friend. I'm grateful that I had the oppertunity to work alongside him."

— **Jonathan Nigg***, Genius, Apple Inc.*, worked directly with Chris at Apple, Inc.

"In my time working with Chris he demostrated an ability to finish tasks at hand with exceptional precision and time. With superior knowledge of current and future web trends and technologies he will be an asset in any tech-driven work environment. Thanks to his extensive experience in different areas of the tech industry, he has become known for his gregarious social nature."

— **Federico Carthy***, Creative, Apple*, worked with Chris at Apple Store

"chris was on his game assisting me at paramount recording during mix sessions. always nice to show up to the studio and have him around while working."

— **Christopher Fudurich***, Mixer / Producer, Superfluous Music*, worked directly with Chris at Paramount Recording Studios

"Chris has an energy and passion for life that he channels into his work. Plus, his thoroughness and efficiency make him a pleasure to work with."

— **Sean Ziebarth***, A&R / Promotion, Nitro Records*, managed Chris at Nitro Records

"I've known Chris for a long time. He's a great guy and it stays constant in any personal or professional situation. He's a confident professional with a solid knowledge base in what he does. He's very intelligent and

uses a very pragmatic approach to make sure that his projects are top notch."

— **Michael Bajrami**, *Founder & CEO, The Annex Group*, studied with Chris at Citrus College

Contact Chris on LinkedIn