

Matthew P. Montanez
919 W. 14th St., Upland, CA 91786
mpmontanez@gmail.com (626) 627-4796
matthewmontanez.com

Web Developer / Software Engineer

Matthew Montanez is a highly motivated, creative web developer / software engineer seeking to expand, explore, and utilize his full application development potential in a dynamic, challenging, and innovative workplace environment.

Proficiencies

Actionscript, adobe creative suite, ajax, affiliate marketing, apache, asp.net, branding, c++, cms (content management systems), css, database design, flash, graphic design, html, java, javascript, jquery, linux, mac os, mvc (model-view-controller) architecture, mysql, object oriented programming, online marketing, php, seo (search engine optimization), software development, social networking, sql, svn, uml, visual studio, w3c standards, web accessibility, web development, windows os, and xml.

Professional Experience

Web Developer / Partner November 2005 – Present
Big Smile Magazine, bigsmilemagazine.com – Los Alamitos, CA

Independently conceptualize, develop, and maintain platform for community based, music focused, discussions. Website is search engine optimized (SEO) and includes social networking and affiliate marketing integration. Big Smile receives over 2,500 unique visitors per month with nearly 60% entering via organic searches and over 25% entering via social networking referrals. Revenue is generated via Google AdSense and an iTunes affiliate program.

Web Developer / Consultant June 2005 – Present
International House of Graphics, houseofgraphics.com – La Verne, CA

Consult small business owners seeking development of a web presence in order to brand and market their business online. Provide branding, marketing, graphic design, web design, web development, and search engine optimization (SEO) services. I have constructed over 50 custom designed websites including artedenuestrocorazon.com, baliconstruction.com, and brandonslandscapes.com.

Information Technology Student Assistant October 2010 – June 2011
Cal State University Los Angeles, <http://www.calstatela.edu/academic/ecst/> – Los Angeles, CA

Developed an SEO strategy, integrated social networking, established Section 508 accessibility compliance, and implemented web traffic analysis for CSULA's College of Engineering, Computer Science, and Technology department website. Also managed, repaired, and troubleshot computers and other electronic equipment throughout department laboratories.

Web Developer December 2009 – March 2010
EcoAlliance, ecoalliance.com – Ontario, CA

Independently conducted a three month case study focusing on company brand, marketing material, and website development. Ultimately produced a complete, branded online presence that resulted in EcoAlliance achieving top Google search ranking for several keyword phrases within the environmental landscaping industry.

Application Developer October 2009 – December 2009

No Division Screen Printing, nodivision.com – Los Alamitos, CA

Developed a back-end customer management program and a highly effective 'Quick Quote Generator' application available for online visitors. The 'QQG' application reduced screen print quoting time from 20 minutes to less than one minute. Also, created screen print ready custom graphics for clients seeking specialized t-shirt and garment prints.

Application Developer October 2008 – April 2009

Hippo Charging, Inc, hippocharging.com – Pasadena, CA

Developed an in-house web application: the 'Hippopedia'. This application included tools for financial analysis, in-house communication, and project tracking allowing the company CEO to effectively manage his business from a mobile device. Also, conducted over-the-phone and on-location training for credit card processing devices.

Education

Bachelor of Science in Computer Science June 2011

California State University Los Angeles, Los Angeles, CA

Courses include Computer Ethics in the Information Age, Data Structure and Algorithms, Web and Internet Programming, Software Design, Software Engineering, and Computer Architecture.

CSULA Senior Design Project: Collaborated with the Naval Surface Warfare Center of Corona, CA to develop a large scale report querying system to be utilized by personnel on base and onboard naval submarines. The development process required thorough documentation including a Software Requirements Specification, a Software Design Document, and rigorous testing documents. The application platform included .NET scripting and an Oracle 10G database. SVN used for source code version control.

High School Graduate with Focus in Computer Science 2005

Don Bosco Technical Institute, Rosemead, CA

Awarded 'Excellence in Technology'

Interests

Guitar, hiking, jujitsu, music journalism, music production, running, skateboarding, tai chi, web development, and writing.