

Objective

Full time position in web development and design working as part of a highly collaborative and organized team.

Skills

PHP, MySQL, CodeIgniter, Zend Framework, xHTML, CSS, Java ActionScript 3, Javascript, Ajax, jQuery, CVS, Git, Web Services API implementation, Google Analytics & AdWords, Autodesk Maya, Adobe Photoshop/Dreamweaver/InDesign/Flash

Experience

January 2010 to Present

Web Developer; Trio Media Group

Responsible for making interactive strategy and information architecture decisions; deciding technology adoption direction; and developing an integrated experience for clients with a web presence complemented by social media, and email marketing solutions.

August 2009 to December 2009

Web Developer; Interactive Media Consulting, LLC

Converting graphic designs into new websites, updating existing sites, customizing sites with Wordpress and Drupal, and direct communication with clients.

August 2009 to December 2009

Computer Specialist; Best Buy

Part-Time Customer Service Associate in computers department.

September 2007 to May 2009

Assistant; Computer Science Department; Skidmore College

Assist Linux Lab administrator in performing general maintenance of multi-user environment

September 2005 to May 2009

Assistant; Academic Technology Department; Skidmore College

Design, create, and maintain select school, faculty, and club websites, blogs, and wikis. Assist faculty with software and hardware installation and problem-solving (Windows and OS X). Involved in hardware and software purchasing.

Education

Fall 2005 – Spring 2009

Skidmore College, NY *Summa Cum Laude* Overall G.P.A. 3.9

B.S. in Computer Oriented Digital Arts: *Departmental Honors*

Recipient of Faculty/Student grant in Sound Synthesis with Java

Student Employee of the Year (2008-2009)

Member of the Periclean Honor Society

Several works retained for permanent art and photography collections

Relevant Coursework: Intro to Computer Science; Programming Languages; Algorithms; Artificial Intelligence; Computer Graphics; Computer Vision; Discrete Mathematics, Visual Concepts; Drawing; Color; Computer Animation; Communication Design; Interactive Design; Photography

Above & Beyond

Created client intranet
Migrated from Constant Contact to MailChimp
Switched to Google Apps
Restructured client billing

Instituted Wordpress framework for faster development
Introduced custom jQuery interaction techniques

Featured for positive customer reviews and was an integral part of "Best Store in District"

Created a distributed rendering system for Maya.
Built first website for the lab to communicate with users.

Furthered the development of educational blogging and increased student and professor engagement

Class Projects

Programmed a 3D ray tracer

Wrote artificial players for Dots & Boxes game

Developed a real-time Simple & Complex FM Synthesis engine in Java

**BRYAN
NIELSEN**

nielsengraphics.com