

Andrew Petersen

801 Driggs Ave Brooklyn, NY 11211

1.920.858.3080 :: sen.of.peter@gmail.com

<http://kirbysayshi.github.com>

Objective

To engineer and design creative web solutions in a collaborative environment.

Work History

Web Developer / Administrator – EDCi (www.edci.com) **June 2006 – Current**

- Managing a Windows 2003 virtualized server remotely.
- Creating new website layouts and design schemes.
- Building a custom PHP/MySQL CMS.
- Customizing Dokuwiki (a php-based wiki software) to become a CMS through plugin creation, plugin editing, and theme creation.

Web Developer & Instructor – ITA (ita.wisc.edu) **January 2006 – Current**

- Preparing and implementing technology-oriented lesson plans to worthy high-school students from low-income families every other week.
- Leading a team through the creation and implementation of a custom web application (PHP/MySQL/AJAX) that manages student test scores, project progress, and overall progress of students in the ITA program.
- Working in concert with other instructional staff members to plan and create technology oriented curriculum.

Student Manager & Web Admin – STS (www.wisc.edu/sts) **October 2004 – January 2009**

- Managing and expanding an existing ASP.NET (C#) with Oracle db website that keeps track of student attendance, public evaluations, scheduling of instructors, and by-appointment training requests.
- Planning and implementing new curriculum materials.
- Scheduling approximately 20 student trainers on a weekly basis.

Education

University of Wisconsin – Madison **2004 – 2009**

- Major coursework: Art, Design, and Computer Science

Skills

- PHP / MySQL
- Twitter Search API
- Javascript / jQuery
- HTML/CSS
- Flash CS4 / ActionScript3 / Flex 3 – Animation and Game Development
- Photoshop, Illustrator, InDesign (CS3 & CS4)
- ASP.NET (C#)
- Oracle Database (10g)
- Work samples available at <http://kirbysayshi.github.com/projects.html>