Nick Hentschel

6 Cobblers Lane, North Reading, MA, (978) 505-5359, hentschel.nicholas@gmail.com

EDUCATION

Candidate for Bachelor of Science, Computer Information Systems, May 2014
Minor: Law
Bentley University, Waltham, MA
GPA: 3.47 Major GPA: 3.93

HONORS

All Semesters, 2010 - Present	*Dean's List*
November 2013	*SC13 Student Cluster Competition Commodity Track Champion*
November 2013	*ISECON Meritorious Paper Award*

COURSES

CS 440 (Advanced Net-Centric Computing)   Fall 2013
  ★ In-depth understanding of the planning, design, implementation, and operation of organizational information technology infrastructures
  ★ Covered network and transport layer protocols and related addressing and routing issues at a detailed level

CS 420 (Linux System Administration)   Spring 2012
  ★ This class covered topics such as shell scripting, file and network manipulation, and system management, including the installation and configuration of software, networking options, storage management, security, user management, etc.
  ★ Personally taught review sessions for exams, and gave a lecture on cluster computing, creating a Beowulf cluster using students' computers and Pelican HPC for demonstration

EXPERIENCE

Tutor, *CIS Sandbox, Bentley University, Waltham, MA*   9/12 - Present
  ★ Tutor students in different technical disciplines, ranging from programming to web technologies
  ★ Perform various administrative tasks
  ★ Developed new web-based swipe-in system using Meteor.js

Web Intern, *User Interface Engineering, North Andover, MA*   5/13 - 8/13
  ★ Managed large email campaigns including template development
  ★ Coded responsive conference landing pages using SCSS
  ★ Built a social sharing API using PHP
  ★ Created MySQL database for interpreting user data

Junior Web Developer, *Polar Design, Woburn, MA*   6/08 - 8/12
  ★ Created custom interactive pages using PHP, Javascript, HTML, and CSS
  ★ Developed dynamic web sites using SilverStripe and WordPress
  ★ Performed maintenance tasks on both development and production servers
  ★ Trained new interns and designers to properly code standards-compliant HTML and CSS
  ★ Developed mobile sites using jQuery Mobile and SilverStripe

SKILLS

Languages: PHP, Java, SQL, JavaScript, HTML5, CSS3, some Python
Environment Experience: Linux (Ubuntu, CentOS, Arch), OS X, Windows
Knowledge of: System Administration, Meteor.js, MongoDB, SCSS, Git, Object Oriented Programming, SQL, MySQL, LAMP development, Eclipse IDE