

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*

COURSES

CS 480 (*Android Application Development*) Spring 2012
★ Member of an academic team developing an application which will be used for indoor navigation at Massachusetts General Hospital
★ Code written in Java, with SQLite used for database manipulation

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: Linux System Administration, Meteor.js, MongoDB, SCSS, Git, Android Application Development, Object Oriented Programming, CodeIgniter, Oracle SQL, MySQL, LAMP development, Eclipse IDE, Adobe Creative Suite, Microsoft Office