William Bradley Durney

wdurney@wesleyan.edu | 781-820-2610
5 Vine Street, Middletown CT 06457 | 112 Otis Street, Medford MA 02155

Education

Wesleyan University *Middletown, Connecticut* May 2014
Bachelor of Arts Candidate
Major: Computer Science
GPA: 3.72

Medford High School *Medford, Massachusetts* June 2010

Work Experience

Wesleyan University Teaching Assistant – Computer Science I, *Middletown, Connecticut* Fall 2012 – Fall 2013
Running semiweekly help sessions, grading student assignments

Phase One Consulting Group APHIS Intern, *Alexandria, Virginia* Summer 2013
Worked to maintain web applications for the USDA's Animal and Plant Health Inspection Service;
Responsible for troubleshooting, analyzing server vulnerabilities, application monitoring

iRobot Corporation Information Technology Intern, *Bedford, Massachusetts* Summers 2011 & 2012
Resolved corporate Helpdesk tickets, configured computers for new employees,
recovered data from corrupted hard drives, wrote scripts to simplify repetitive Helpdesk tasks

Facing History and Ourselves Information Technology Intern, *Brookline, Massachusetts* Summers 2008 & 2010
Upgraded laptop memory, tested software on Linux, configured Netbooks with company software

Website and App Development

JóòMah: Africa's Professional Network Front-end Developer, *joomah.com* Fall 2013 - Present
Implementing designs and creating pages for web startup

Bajigga: The Collegiate A Cappella Network Co-creator, Lead Developer, *bajigga.com* Spring 2012 - Present
Developed a social network for collegiate *a cappella* groups; still expanding / improving;
Responsible for front- and back-end web development, database administration

Maze Quest Creator, Developer, *mazequestgame.com* Fall 2010 - Present
Created a grid-based adventure puzzle game based on interactions between unique elements;
Game currently has 180 levels and has been downloaded 3000+ times; still expanding / improving

Wesleyan University Mobile App Developer, *Wesleyan University* Fall 2013
Designed, created, and styled pages for a cross-platform mobile application

FOSS Tutorial Tutor, Developer, *Wesleyan University* Spring 2012 & Fall 2012
Worked on YUI gallery module in the Spring;
Led group tutorial on back-end web development in the Fall

Skills and Activities

Programming Languages: Java, Python, ML, Agda, JavaScript, VBScript, PHP, Verilog, x86 Assembly
Technologies & Frameworks: HTML5/CSS3, Sass/Compass, MySQL, SQLite, jQuery, YUI, Git, Vim, Windows/Unix
Creative Software: Adobe Photoshop/Illustrator/Premiere/Flash/Soundbooth
Other Interests: Member of collegiate *a cappella* group, acting/directing roles in musicals and plays since 2006