

Nate Duffy

send(nate.duffy@gmail.com)
call(603.566.4820)
visit(nateduffy.com)

Education

Rensselaer Polytechnic Institute (RPI) Troy, NY

Class of 2012

B.S. in Information Technology and Web Science

Concentration in Entrepreneurship

- ▶ Final GPA: 3.28/4.0 | Dean's List 7 semesters

Experience

Fidelity Investments Associate Software Engineer

January 2013 - Present

- ▶ Developed the user-interface of a web application using a variety of JavaScript frameworks.

Fidelity Investments Intern

Summer 2011, 2012

- ▶ Acted as lead developer on a web system, built using PHP, MySQL, and JS.
- ▶ Introduced a number of UX enhancements involving loading speeds and workflow efficiency.

Next Big Sound Student in Managing IT Resources

Fall 2011

- ▶ Worked with a team to develop a responsive, mobile web interface for the startup's existing service.

Skills

Creative Home-brewing, singing, stringed instruments, web design

Technical CSS, JavaScript, jQuery, HTML, XML, PHP, Ruby, Java, C/C++, UNIX shell scripting, Apache server, Photoshop, responsive web design

Interpersonal Event organization, document collaboration, public speaking

Coursework

Starting Up a New Venture Designed and critiqued business models for existing and hypothetical startups created by members of the class.

Human-Computer Interaction Created a prototype interface for a touch-screen alarm clock using jQuery.

Embedded Control Built the hardware and software for a line-following car and radio-controlled blimp.

Drugs, Society and Behavior Studied addiction, drugs, and their effects on society.

Web Science Explored concepts and models relating to the evolution of the web.

Additional Experience

Pi Kappa Phi Fraternity Historian, Social Chair, Risk Management

Spring 2011, Fall 2012

Tobacco Haven Machine Maintenance

Summer 2010