

David Furnes, designer/developer.

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Education

University of Connecticut, Storrs, CT

Dual degree, School of Engineering & College of Liberal Arts and Sciences

Bachelor of Science, Computer Science, May 2013

Bachelor of Science, Psychology, May 2013

Cumulative GPA: 3.0

Skills

Coding:

Objective-C, C++,

Java, JavaScript,

PHP, Ruby

Web:

HTML5, CSS3, SASS,

JQuery, Node, Apache,

MySQL, Git

Design:

Photoshop, Illustrator,

After Effects, typography,

color theory

Experience

DoSomething.org, New York, NY

Front-End Developer Intern

June 2012 – August 2012

- Built a real-time internal dashboard using Node.js and Socket.io – giving an at-a-glance view of total members, the weather outside, live Twitter mentions, conference room availability, tech status, and more.
- Built campaign websites using HTML, SASS, and JavaScript.

One Planet Education Network, Scituate, MA

Design Intern

June 2011 – August 2011

- Wrote, designed, and coded a landing page for customers interested in purchasing an upcoming educational game, including client-side form validation and use of Luhn's Algorithm to avoid credit card mistypes.
- Provided feedback to developers after playtesting pre-release games.

Engineering Student Leadership Council, Storrs, CT

Designer

April 2011 – Present

- Rebranded group to increase student awareness of the group's purpose and activities, including a brand-new logo and website.
- Created posters, tickets, email campaigns, and merchandise.

University of Connecticut Student Television, Storrs, CT

Web Developer

October 2009 – Present

- Completely rebuilt and redesigned the station's aging website.
- Integrated sections of the website with University of Connecticut's single sign-on system to let students quickly log in.