

# DAVID FURNES

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## OBJECTIVE

Seeking an engineering or product design internship in the technology industry, using skills in coding, design, and usability.

## 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

## NOTABLE SKILLS

### Coding:

Objective-C, C++,  
Java, JavaScript,  
Ruby, Lisp, PHP

### Web:

HTML5, CSS, JQuery,  
Apache, MySQL, Git

### Design:

Photoshop, Illustrator,  
After Effects, typography,  
color theory

## INTERESTS/ SIDE PROJECTS

- Self-taught Objective-C and Foundation/UIKit for iOS programming, and currently in the process of creating an iPhone app for sale on the App Store.
- Won a \$12,000 college scholarship for completing a five-month individual study research project (in competition with five other finalists).
- Fan of tech blogs & podcasts, biking & hiking, and League of Legends.

## WORK EXPERIENCE

**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

- Responsible for marketing for the group and its events, including branding, web design, posters, and social media.

**University of Connecticut Student Television**, Storrs, CT

*Web Developer*

October 2009 – Present

- Implemented a complete redesign of the station's website.
- Integrated sections of the website with University of Connecticut's single sign-on system to let students quickly log in.