

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

Bachelors of Science, Computer Science. May 2013.

Bachelors 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, in which I completed a five-month individual study research project (in competition with 5 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 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 after playtesting early versions of 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, focusing on usability and the new-user experience.
- Integrated sections of the website with University of Connecticut's single sign-on system to let students quickly log in.