

# David Yen

Product and interaction design

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## EDUCATION

### **Carnegie Mellon University**

May 2011 / Pittsburgh, PA

BFA Industrial Design

Current GPA: 3.47

## SKILLS

HTML and CSS

PHP

Ruby on Rails

MySQL

jQuery, Javascript

Processing, Java

OpenFrameworks, C++

Arduino, electronics

Adobe Creative Suite

HCI methods/design research

Sketching and illustration

Physical prototyping

Fluent Chinese

## EXPERIENCE

### **Product Design & Founder**

Tackup.org / Fall 2010 / Pittsburgh, PA

Designed and developed a social network for designers to share design process and get updates from their friends.

### **User Experience Design Intern**

Google, Inc. / Summer 2010 / Mountain View, CA

Worked with UX and Visual Design teams on various Google products, collaborated with engineers and PMs.

### **Interaction Design**

General Motors / February–May 2010 / Pittsburgh, PA

Researched and designed scenarios of interaction with future autonomous vehicles in a GM sponsored project.

### **Interaction Design**

Project LISTEN / February–May 2010 / Pittsburgh, PA

Collaborated with CMU research group making software to improve children's literacy and fluency. Explored ways to visualize prosodic data and ultimately proposed an interactive game with data driven parametrics.

### **Design Intern**

Pollen Design & Prepara / Summer 2009 / New York, NY

Assisted the ID team in design, research, and production tasks, designed product packaging, researched existing space for introduction of a new product, worked with manufacturers, ideated on concepts for new product.

### **Design Intern**

Affect Analysis Group / 2007–2008 / Pittsburgh, PA

Designed identity and website for University of Pittsburgh research lab, including logo, signage, and office visuals.

### **Teaching Assistant**

Art and Code Symposiums / 2009 / Pittsburgh, PA

Assisted instructional workshop on Processing language taught by Daniel Shiffman, and an Asterisk PBX workshop by Shawn Van Every at the Art and Code Symposiums by Golan Levin. [www.artandcode.com](http://www.artandcode.com)