

# Zheng Shen

[zhengs@stanford.edu](mailto:zhengs@stanford.edu) | [www.cosmiczayne.com](http://www.cosmiczayne.com) | 734.604.8830

## EDUCATION

### **Stanford University**, Stanford, CA

M.S. in Management Science & Engineering 09/2012 - Present

GPA: 3.7 Coursework: CS147 Intro to HCI, CS448b Data Visualization, CS438X Innovations in Education, CS376 Research Topics in HCI, Comm269 Computers & Interfaces, CS142 Web App, ME377 Design Thinking Bootcamp

### **University of Michigan**, Ann Arbor, MI

09/2011 – 06/2012

GPA: 3.8 Coursework: EECS545 Machine Learning, ME555 Design Optimization

### **Tsinghua University**, Beijing, China

M.S. in Mechanical Engineering

09/2009 – 06/2011

GPA: 90.25/100 Rank 7/47

B.E. in Vehicle Engineering (Body Design)

08/2005 – 07/2009

GPA: 88.53/100 Rank 13/80

## DESIGN EXPERIENCE

### **Yahoo! Inc.**, Sunnyvale, CA

Intern Product Design Prototyper

07/2013 – 09/2013

Designed main interface of next generational Yahoo! Messenger;  
Prototyped interaction features using web front-end techniques.

### **Peekabuy.com**, Mountain View, CA

Part-time Product Designer, Front-end Developer

01/2013 – 07/2013

Defined functions and features of a quora-like website for fashion;  
Wireframe of detailed interaction, front-end development with HTML/CSS/jQuery.

### **Colorwork.com**, Beijing, China

Interaction Designer

07/2011 – 11/2011

Led user needs study, defined main function of tools for small group collaboration;  
Created wireframes, designed the web layout, and color trim.

### **General Motor**, Pan Asia Tech Auto Center, Shanghai, China

Intern Vehicle Designer

07/2008 – 09/2008

Analyzed functional and emotional needs of target customers in Chinese market;  
Participated in the design of a Chevrolet sedan, advised by the chief designer.

## ACADEMIC

Yogurt - Visualizing Web Browsing History with Barcode Chart - UIST 2013 Poster

## EXTRACURRICULAR ACTIVITIES

### **TECC (Technology & Education: Connecting Culture)**

President

06/2009 - 06/2010

Conducted volunteer activities in 12 universities in China and the U.S.

## SKILLS

### **Programming**

HTML/CSS  
JavaScript/jQuery  
Ruby on Rails

### **Design**

Illustrator/Fireworks  
Photoshop  
CorelDRAW  
Alias Studio

### **Analysis Tools**

Matlab

### **Methods**

Design Thinking  
Empathic Needfinding  
Heuristic Ideation  
Rapid Prototyping  
User Testing

### **Language**

Chinese(Native)  
English(Fluent)

## AWARDS

Tsinghua Alumni Scholarship for Excellent Graduates;  
National Scholarship awarded for College Excellence;  
Silver-prize, 2nd China First-Auto Concept Design Contest.

## INTERESTS

Photography  
Sketching/Painting  
Contemporary Art  
Dancing