

ALEX TSAI

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EDUCATION

Carnegie Mellon University

August 2013 - May 2017
Information Systems, B.S.
Cumulative GPA: 3.53/4.00

COURSEWORK

Application Design and Development
Crowd Programming
Organizational Communication
Spatial Concepts for Non-Architects

SKILLS

Adobe Creative Suite
(Ai, Id, Ae*, Ps*)
Programming
(CSS, HTML, Javascript*, Ruby on Rails*)
Rapid Prototyping
Storyboarding
Mandarin (Conversational)

*denotes beginner

ACTIVITIES

Alpha Kappa Psi
Asian Christian Fellowship
Carnegie Mellon Student Life
International Justice Mission

ONLINE PORTFOLIO

<http://alextsai.me>



PROFESSIONAL EXPERIENCE

67-250 Teacher's Assistant, Carnegie Mellon University

January 2015 - May 2015 | Pittsburgh, PA

- Introduce prototyping tools, design principles, and business strategy during class and TA office hours for over 60 freshmen students.
- Evaluate and provide critical feedback on assignments and projects
- Consult the professor on how to restructure the course for freshmen
- Design in-class exercises on web design and development

Interaction + Visual Design Intern, Woomoo Inc.

June 2014 - July 2014 | Taipei, Taiwan

- Collaborated with founder on selecting 7 key performance indicators
- Visualized data for investor presentations and internal decision-making
- Designed and prototyped interactions for the KPI metrics dashboard
- Ideated user experience improvements for their iOS and Android Apps

Research Assistant, Human-Computer Interaction Institute

April 2014 - May 2014 | Pittsburgh, PA

- Analyzed and annotated over 50 hours of peer-to-peer tutoring
- Observed behavioral differences between friends and strangers in education for the Rapport Project as part of Articulab
- Examine findings with other research assistants and directors

LEADERSHIP

Risk Management Officer, Alpha Kappa Psi

April 2014 - December 2014 | Pittsburgh, PA

- Lead as an executive board member for Carnegie Mellon University's only business and professional fraternity
- Oversee professional and social development of 54 brothers
- Prevent and mitigate risk issues for the organization

Orientation Counselor, CMU Student Life

August 2014 | Pittsburgh, PA

- Mentored academic and social growth for 33 first year students
- Promoted the cultural, academic, social, recreational and spiritual opportunities available in Pittsburgh
- Collaborated with Residence Life Staff for Orientation Week