

ALEX TSAI

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EDUCATION

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

AWARDS & HONORS

AP Scholar with Distinction
Letter of Commendation
PTSA Award

SKILLS

Adobe Creative Suite
Ai, Id, Ps*, Ae*
Programming
CSS, HTML, Javascript*,
Java, Python*
Rapid Prototyping
Mandarin (Conversational)

*denotes beginner

ACTIVITIES

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

ONLINE PORTFOLIO

alex-tsai.github.io



PROFESSIONAL EXPERIENCE

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
- Evaluated findings with other research assistants and directors

Virtual Viking, Lynbrook High School
August 2012 - June 2013 | San Jose, CA

- Founded an IT support team at Lynbrook for over 75 computers, sound systems, smart boards, and mobile devices
- Tested and reviewed educational technology software before it was purchased for faculty and students
- Researched and customized educational technology and software for better integration into classrooms

LEADERSHIP

Risk Management Officer, Alpha Kappa Psi
April 2014 - Present | Pittsburgh, PA

- 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, Student Life
August 2014 | Pittsburgh, PA

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