Jason Chen

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Education

Carnegie Mellon University (CMU) Pittsburgh, PA

B.S. Information Systems, August 2017 Overall GPA: 3.29 Dietrich College Dean's List with Honors (Spring 2014)

Relevant Experience

Research Assistant at CMU ArticuLab

March to November 2014

Created coding manuals and annotated video sessions to observe behavioral differences between friends and strangers. Managed the ArticuLab's main website.

Web Designer for Jeff Bigham, Human Computer Interaction

January 2014 to Present

Works on redesigning the user interface for Legion: CHORUS, a research project aimed to help users ask questions and receive answers from crowd computing via chat box.

Freelance Web Designer for CMU Sports Analytics Club

August to December 2014

Redesigned the club's website to incorporate social media feeds, responsive web design, and ease of use.

Relevant Courses

Information Systems:

Concepts of Information Systems; Fundamentals of Web Design; Information Systems Milieux; Introduction to Business System Programming

Computer Science:

Principles of Computing; Fundamentals of Programming and Computer Science; Introduction to Data Structures; Principles of Imperative Computation.

Human Computer Interaction:

Programming Usable Interfaces

Skills *denotes beginner

- Programming languages: Python, HTML/CSS, *JavaScript, Java, CoBOL, *SQL, *C
- Photo editing and design skills: GIMP, Photoshop, Illustrator
- Photography: time lapse, long exposure, nature, sports photography.
- Languages: Fluent and literate in Mandarin Chinese, proficient in French.

Extracurricular Activities

HackCMU Fall 2013

Honorable mention: "Most Commercially viable." Designed the interface, logo and icon for an Android app, called "TwerkOut," that creates workouts based on a selected muscle group and plays randomly selected music to enhance the workout experience for those without a personal trainer.

Build₁₈

Spring 2014, Spring 2015

Participated in annual electrical engineering and programming week long project and showcase. Made a racecar simulator with an Arduino Leonardo and sensors attached to a formula racing car in 2014. Made an LED audio visualizer mask in 2015.

Student College Executive board

2014 - Present

Historian, document courses and meetings, review applications and administer interviews