Chow

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intrigued by the intersection of technology, design, and behavior

Education

Carnegie Mellon University

Pittsburgh, Pennsylvania Class of 2018 | GPA: 3.53 BS in **Cognitive Science** Minor: Human-Computer Interaction

Skills

Python | Javascript | HTML/CSS Photoshop | AfterEffects | InDesign Prototyping | PTC CAD

Extracurriculars

CMU Spring Carnival: Booth

Design Chair

FORGE Refugee Service Tutor & Group Leader

> **FIRST Robotics** 3D Design Lead

Design For America

Board Member

Honors

MHacks Fall 2015

"Players Choice" Prize Recipient

NCWIT Aspirations in Computing

Award Recipient

FIRST World Championship "Control" Sensor Usage Award

Scholastic Art Awards

Work Experience

Research Assistant

CoexLab @ CMU HCII | November 2015 - Present Researching the connected experience across digital mediums for application into policy and management.

Research Assistant

ProtoLab @ CMU HCII | October 2015 - Present Researching how social computing systems can optimize creative collaboration and ideation.

Development Intern

Citizen, Inc | May 2015 - August 2015

Developed interactive experiences for web and installations, using C#, Python, Javascript, and HTML/CSS. Conducted quality assurance on web and mobile applications.

Projects

Interactive Wall Display

In-House @ Citizen, Inc | June 2015 - August 2015

Developed an interactive wall display that welcomed clients and visitors into Citizen's lobby space and studio. Worked with UX & graphic designers to utilize computer vision to create an immersive and engaging experience.

UX/UI for Various Hackathon Projects

Pennapps, MHacks, Hack the North | Fall 2015

Led the UX/UI and front-end work on various hackathon projects including mobile, cross platform, and web oriented projects. Projects varied from game development to platform-responsive web applications.

Spring Carnival Booth

Carnegie Mellon University | December 2014 - Present

Co-chaired the creation of a large-scale immersive installation on Carnegie Mellon's campus. Worked with construction and artistic design.

Event Design

TEDxYouth@Portland | March 2015 - June 2014

Worked with Nike designers to develop logos, brochures, booklets, and lanyards for the annual Portland event.

Publications & Exhibitions

Video installation - "Bloom"

The Warhol Museum | May 2015

"Engineering Quality in the Robotic World"

Pacific Northwest Software Quality Conference | October 2012 (Ida Chow, et al)

"Software Quality in the Physical World"

Pacific Northwest Software Quality Conference | October 2010 (Ida Chow, et al)