




# MELODY TING

## CONTACT

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## EDUCATION

### Carnegie Mellon University '18

B.H.A Cognitive Science & Art  
Minor in Animation & Special  
Effects

Minor in Human Computer  
Interaction

GPA: 3.27

## SKILLS

Proficient:	Familiar:
Adobe CC	After Effects
CSS3 & HTML5	C
Javascript	D3
Python	Maya
Sketchup	
Unity	
Sketching	
Prototyping	

Fluent in French, Spanish, and  
verbally proficient in Mandarin

## RELEVANT COURSEWORK

Experimental Design  
Data Structures & Imperative  
Programming  
Fundamentals of Programming  
Concepts of Mathematics  
Interactive Art  
Digital and Electronic Media  
Data Visualization  
Functional Programming

\*denotes current coursework

## EXPERIENCE

### Electronic Arts - Visceral Games | UI/UX Design Intern

MAY-AUG '16,'17

'16 - Created and implemented game design elements on an undisclosed Star Wars title with visual scripting in EA's in-house game engine and conducted UX research and playtesting on xbox and Playstation 4

'17 - Worked with gameplay developers, engineers, and designers to research and design an awareness meter for enemy AI spatial states, prototyped different game interfaces based off the project design pillars, and served as liason between the design and UX research team

### Research Applications in Game Development | Teaching Assistant

SEP-DEC '16

Held office hours and co-managed a projects-based game development course that met three times a week with a focus on AR/VR applications and assisted students with C# in Unity

### Smart Futures | Web Designer

SEP-DEC '16

Re-designed and branded a Pittsburgh based nonprofit that outlines college and career options for underprivileged and special needs students through web-based services and a mentorship program

## PROJECTS

### Ping | Front-End Developer

Ionic Frameworks, HTML&CSS,AngularJS

Co-developed a mobile app on a team of four that allows bystanders to actively intervene in situations of sexual assault through geolocation, messaging, camera, and the Facebook API that won first place at TartanHacks 2016 for Social Innovation

### The Cultural Appropriation Project | Curator & Web Designer

Received undergraduate grant to organize an art show at the FRAME Gallery based on campus wide interviews to provoke discussion on the topic of cultural appropriation and designed and created the official website for the project

### ShopVR | Front/Back-End Developer & Artist

Unity, Sketchup, C#

Modeled and implemented a virtual shopping experience in Unity3D and C# with the Oculus Rift with first-person controls and interaction for use with the Target API

### In Cannes | Effects Specialist/Editor

After Effects, Premiere Pro

Created special effects for a dark action comedy and placed first as an effects specialist and editor in the Creative Minds Group: "Made in Cannes" short film showcase at the 69th Cannes Film Festival in Cannes, France

## ACTIVITIES

### TEDXCMU | Internal Curator & Board Member

'15-'16

Organized annual TED talk event, featuring 8 total external and internal speakers, and managed school-wide Student Speaker Competition

### CMU in Haiti | Social Media Chair & Exec. Board Member

current

Responsible for organizing publicity and maintaining the website and official social media channels in collaboration with Fundraising chairs to raise money for grassroots organizations in Haiti

### Scotch n' Soda | Set Designer

Designed sets for three individual productions by CMU's student-run theatre group using Sketchup, Illustrator, and Photoshop to create scaled mock ups of each set and by working closely with the creative and technical leads for each piece