REBECCA **CHEN**

UX/UI DESIGNER

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@rebeccaychen



rebeccaychen.com

SKILLS

[UX/UI DESIGN]

Interaction Design Graphic Design Wireframing

Prototyping Sketching

Storyboarding

Human Cognition & Research

[SOFTWARE]

Photoshop

Illustrator

Adobe XD

HTML 5

CSS₃

Python

Microsoft Office Suite

[LANGUAGE]

English (Fluent)

Mandarin Chinese (Fluent)

Taiwanese (Conversational)

LEADERSHIP

Founder, President

Multicultural, Community Service-Based Sorority ($\Sigma\Delta\Sigma$, Γ Chapter)

Active Member

UMSI Leadership Series SOCHI at UMSI InfoGamers at UMSI

EXPERIENCE

2014 - 2016 Research Assistant | Cognitive NeuroSystems Lab

University of California, Irvine

- Reviewed and presented research literature in attention and visually induced motion sickness
- Implemented projects such as measuring physiological variables to distinguish arousal from effects of cybersickness in virtual environments

2014 - 2015 Honors Thesis Researcher | Cognitive NeuroSystems Lab

University of California, Irvine

- Implemented an honors thesis project under a mentor from start to finish
- Conducted human subjects research to study effects of visual simulation in a virtual environment on motion sickness and postural instability
- Analyzed large behavioral and stability data sets and formulated graphical outputs with MATLAB and SPSS
- Defended thesis project "Perception of Gravity in a Rotating Virtual Environment" successfully in front of department faculties

EDUCATION

2016-2018

UNIVERSITY OF MICHIGAN, SCHOOL OF INFORMATION

Master of Science in Information

Specializing in Human-Computer Interaction

GPA: 4.0

Relevant courses: Interaction Design, Graphic Design, Contextual Inquiry and Consulting Foundation, Fundamentals of Human Behavior, Design of Complex Websites, Needs Assessment & Usability Evaluation, Agile Project Management Methodologies, Python Programming

2011-2015

UNIVERSITY OF CALIFORNIA, IRVINE

Cognitive Sciences, B.S. (Honors) Specialized in Computation Minor in Management

GPA: 3.8

PROJECTS

2017

Game User Researcher | IGDA GUR SIG

SF, CA

- Technical Poster accepted for Game User Research Summit 2017
- "Use of Haptic Feedback in Games for Children Diagnosed with ASD"

2016

UX Designer | HoMe

Ann Arbor, MI

- Prototyped an app aimed to incentivize and teach students to cook
- Framed problem, conducted competitive analysis, & created personas
- Interviewed target users
- Explored, formed, and refined a variety of solutions
- Created interactive low and high-fidelity prototypes

2016

UX Consultant | Pillar Technology

Ann Arbor, MI

- Discovered and scoped proposed scaling problems
- Interviewed principal stakeholders and observed office flow
- Interpreted interview notes and generated key findings
- Recommended low-cost, high-impact solutions

AWARDS

2016-2018

U of M School of Information Full Tuition Merit Scholarship