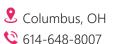
# Renee C. Chen

Interactive Designer





# Skill

### Game Development

Unity, C#, User Interface, Dialog System, Occlusion, Lightmapping, Optimization (Profiling), Data Generalization, Serialization, VR Installation (Oculus)

### 3D Creation, Graphics, Video Editing

Maya (2012—2016), 3Ds Max (2008—2011), Mudbox, Photoshop, Premiere, After Effects, Flash, Storytelling, Modelling, Texturing, Animation

### Web Development

HTML, CSS, Javascript, jQuery, Firebase Realtime Database

## Languages

English (Professional), Mandarin Chinese (Native), Taiwanese Minnan (Native)

### Other Interests

Gender Studies, Social Psychology, Horror Tropes, Popular Culture

# Work Experience

# 1/2014—Present

### Ohio Supercomputer Center

8/2016—Present 1/2014—5/2016

- Digital Consultant
- Graduate Research Associate
- > Built simulated VR environments in Unity, worked on the dialog system, serialization, data generalization, optimization, debugging, and sound effects
- Credited in Gaming Simulation as Health and Safety Training for Home Health Care Workers. Amy R. Darragh, Steve Lavender, et al. Clinical Simulation in Nursing Vol. 12, 2016, pp 328-335.

### 1/2013—12/2013 Advanced Computing Center for the Arts and Design

- Graduate Research Associate
- Produced animation, graphics, and icons for project Motion Bank: Two and worked on cut-out animation and sound implement for the SWSS project

# 10/2011—7/2012 Happy Marian Children's World, Mingde Branch

- Administrative Assistant
- Prepared materials for teaching, served as an English teacher in tutorial classes, and substituted in regular classes when needed

## Education

### 8/2012—5/2016 The Ohio State University

- M.F.A. in Digital Animation and Interactive Media. GPA: 3.744
- Published thesis Autoethnographic Research through Storytelling in Animation and Video Games. Renee Chen, Susan Melsop. The Ohio State University, 2016. 132 pages.

### 9/2007—6/2011 Lunghwa University of Science and Technology

- B.S. in Multimedia and Game Science, GPA: 3.83. 1st Place in Graduating Class
- Minor in Applied Foreign Languages

9/2009—6/2010

- Member of Art Appreciation Association
  - Practiced sketching, watercolor painting, pottery sculpting

3/2010—7/2011

- Student at The Taipei Beitou Community College
  - Participated in courses of watercolor painting, graphics, and printmaking