

MEREDITH OSBORN

meredith@meredithosborn.com | (614) 746-1025
1919 W. Taylor St. Chicago, IL 60607

EDUCATION

2013 - 2015

MS in Biomedical Visualization

University of Illinois at Chicago, Chicago, IL

2009 - 2013

BS in Biology, Illustration

Indiana Wesleyan University, summa cum laude. Marion, IN

EXPERIENCE

2014 - Present

Research Assistant Health Informatics

UIC College of Applied Health Science, Chicago, IL

- Spent 80+ hours in the hospital observing resident and nurse handoffs.
- Wrote and edited grant proposals about communication between health care professionals and their impact on patient outcomes.

2010 - 2014

Data Management Intern

Phylogeny Inc., Columbus, OH

- Served on committee designing a database for the Ohio Biorepository.
- Assembled a training manual and used it to train successive interns.
- Worked on a histology block to serve as a more accurate and versatile alternative to a tissue microarray analysis.

Spring 2013

Medical Artist

IWU Division of Health and Human Performance, Marion, IN

- Created "Tom" a 6' mannequin painted with dermatomes/myotomes to assist in translating knowledge from 2D textbook diagrams to injured athletes.

Spring 2013

Illustration Intern

Kidzmatter Inc., Marion, IN

- Illustrated articles for K! Magazine, distributed nationally.
- Designed print materials for Awana's Truthscripts program, sold internationally.

2011 - 2013

Research Assistant Electrophysiology

Hodson Summer Research Institute, Marion, IN

- Built novel incubator for gas atmosphere control while self-referencing.
- Examined retinal pH dynamics using self-referencing, intracellular recording.
- Acknowledged in *Euro. J. of Neuroscience*: "Distinctive patterns of alterations in proton efflux from goldfish retinal horizontal cells monitored with self-referencing H(+)-selective electrodes."

2011 - 2013

Logistics Manager

IWU Intercultural Student Services Office, Marion, IN

- Provided the organizational network necessary for the team to operate seamlessly.
- Increased my own intercultural competence and developed the competence of our 14 student diversity coordinators.

INTERNATIONAL

August 2008

Beijing, Xian, Shenyang,
and Xixian, China

June 2006

San Luis Potosi, Mexico

Jan-May 2000

Leon, Nicaragua

July-Dec 2000

Panama City, Panama

SKILLS

Animation+Interactive

3D Studio Max, Unity 4,
Zbrush, Mimics, Visual
Molecular Dynamics,
AfterEffects, Javascript

Digital 2D

Adobe Illustrator,
Photoshop, InDesign,
HTML5, CSS3,
Dreamweaver