

Education.

Master of Science in Information
[Human-Computer Interaction](#)

University of Michigan School of Information
Ann Arbor, MI 2011-2013

Bachelor of Fine Arts
[Digital Arts \(Interactive Media \)](#)

Bowling Green State University
Bowling Green, OH 2007-2011

Experience. *(selected)*

School of Information
Ann Arbor, MI
2012 - 2013

[Graduate Student Instructor](#)

Database Application Design (SI664): Provided group instruction, facilitation, and guidance for the design and development of web applications using PHP and MySQL.
Networked Programming (SI502): Lead discussion sections teaching the fundamentals of programming in Python.

Intel Corporation
Hillsboro, OR
Summer 2012

[Interaction Design Intern](#)

Co-Designed and Developed an internal web system for the promotion of user-centered design principles. Project responsibilities included user research, information architecture, wireframes, content strategy, and developing a custom Wordpress platform. Performed formative user research studies and collaborated to provide interaction models and visual design assets for use in desktop software.

WHIZ Media Group
Zanesville, OH
2006-2013

[Website Designer](#)

Co-Authored a redesign, using Drupal, to unify the company's web presence, focusing on improving user experience, making content more accessible, and the visual layout more appealing. Designed and implemented visual advertising solutions on the web, including flash banners, static promos, and interactive advertisements.

University of Michigan MLibrary *2011-2012*

[Website Designer & Developer](#)

BGSU SIGGRAPH Student Chapter *2009-2011*

[Website Designer & Webmaster](#)

Skills. *(selected)*

Visual Design

Photoshop
Illustrator
Flash
Axure
Responsive Web Design
Information Visualization

User-Centered Design

Wireframing & Prototyping
Structured Brainstorming
Personas & User Flows
Heuristic Analysis
User Research
Content Strategy

Programming

HTML / HTML5
CSS / CSS3 / SASS
Javascript / Coffeescript
PHP
Python
Drupal / Wordpress