# CHELSEA MILLER

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millerchelsea.com

Seeking a summer 2017 internship in UX research and design.

## Education

2018
**University of Michigan School of Information**
M.S. in Information: Human-Computer Interaction
**GPA: 4.0**
*UMSI Merit Scholarship*

2011
**Bryn Mawr College**
B.A. in Psychology, Minor in Film Studies

## Skills

**Development**
Python
HTML
CSS
JavaScript
WordPress
C#
XAML
Git

**Software**
Sketch
Photoshop
Illustrator
InVision
Final Cut Pro

**Design & Evaluation**
Personas & Scenarios
Experience Mapping
Contextual Inquiry
Affinity Diagramming
Competitive Analysis
Heuristic Analysis
Survey Design
Wireframing
Prototyping

## Projects

**UX Researcher**                                     01/2017 - present
School of Music, Theater, and Dance, University of Michigan

- Lead usability testing of the Maestro 2.0 virtual conducting system and collaborate with team of programmers to rapidly iterate upon system using agile development methods.
- Implement upgrades to the user interface using C#, XAML to best support the pedagogical needs of students in Dr. Andrea Brown's conducting courses.

**Product Designer**                                     09/2016 - 1/2017
Cyclika, University of Michigan School of Information

- Collaborated with a team of designers to develop a digital prototype to increase bicycle safety and promote sustainable transportation; the project won second place in the 2016 Munger Case Competition, which challenged students from U-M to present solutions to current barriers to sustainable living.

**UX Consultant**                                     09/2016 - 12/2016
Information and Technology Services, University of Michigan

- Conducted 8 contextual interviews with stakeholders across campus; interpreted findings using affinity mapping and identified opportunities to improve the data request process between units and build a stronger data community as a part of the university's $100 million Data Science Initiative.
- Presented system and design recommendations to a team of 30+ product managers, developers, and information architects.

## Experience

**Coleman-Munger Fellow**                                     07/2016 - present
Munger Graduate Residences, University of Michigan                                     Ann Arbor, MI

- Developed digital prototype for a mobile application to facilitate idea and event promotion within the community; interviewed residents, created wireframes, and performed usability tests on early paper prototypes.
- Lead transdisciplinary program development for 600+ graduate and professional students; and head the Munger Food Committee, in partnership with the Executive Chefs at Michigan Dining, in organizing the Ask Your Chefs series of discussions on food systems and sustainability at the university.

**Lecturer of English**                                     10/2013 - 08/2015
Faculty of Arts, Chulalongkorn University                                     Bangkok, Thailand

- Instructed English courses in both Thai and international undergraduate Programs: 4 courses/semester, 10-25 students/course.
- Managed four instructors across sections of the Academic Report Writing course in the Bachelor of Arts in Language and Culture (BALAC) program.

**Associate Studio Manager**                                     09/2012 - 09/2013
Condé Nast Digital Studio                                     New York, NY

- Coordinated image production between photographers shooting in 7 studios and the editors of 15+ publications; delivered shoot instructions, assisted with lighting and styling on set, and processed deliverables.