

# Katelyn Kowalsky

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## EXPERIENCE

### **Wisconsin Center for Investigative Journalism** | Data Journalist

*July 2015 – Present | Madison, WI*

- Create interactive & print maps for a series on drinking water contamination in Wisconsin
- Compile & analyze datasets for map production

### **Girls Who Code** | Teaching Assistant

*May – August 2015 | Washington, DC*

- Taught 20 high schools girls in instruction about computer science
- Instructed on Python, robotics, HTML/CSS and Javascript

### **UW-Madison Cartography Lab** | Cartographer

*May 2014 – Present | Madison, WI*

- Work with a variety of clients to create interactive & print maps
- Research advanced techniques in CartoCSS & Mapbox Studio for curriculum development

### **UW-Madison College Library** | Computer Services Lead

*August 2013 – Present | Madison, WI*

- Provide IT assistance to patrons & faculty at largest library on campus
- Manage & train over 30 student employees in IT skills

## VOLUNTEER WORK

### **Maptime HQ** | Outreach Lead

*July 2015 – Present | Madison, WI*

- Maintain strong social media presence to promote an open source mapping technology meetup which has over 100 chapters worldwide
- Write blog posts & monthly newsletters

### **Maptime Madison** | Co-organizer

*October 2014 – Present | Madison, WI*

- Organize monthly meetup about open source mapping technology
- Teach web mapping skills to members with varying skill levels

### **NACIS** | Social Media Director

*June 2014 – Present*

- Promote and market a lively cartographic conference and professional organization across social media platforms
- Revitalize social media strategy & create guidelines for best practices

## EDUCATION

### **University of Wisconsin – Madison**

B.S. in Cartography/GIS

Expected Graduation May 2015

Member of Badger Cheese Club

## SKILLS

### **Cartography**

Adobe CC: Illustrator, InDesign & Photoshop

ArcGIS

CartoCSS

CartoDB

Mapbox Studio/Tilemill

MAPublisher

QGIS

### **Programming**

Bootstrap

Git

HTML/CSS

Java

Javascript: Leaflet, D3, jQuery & Node

PostgreSQL/PostGIS

Python

SQL

## AWARDS

### **Arthur Robinson Student Mapmaking Award**

CAGIS

Honorable Mention, 2013

### **David Woodward Student Interactive Map Award**

CAGIS

Honorable Mention, 2014