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 bosts & 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 | Madison, WI
- Promote & market a lively cartographic conference & 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.js
PostgreSQL/PostGIS
Python
SQL

AWARDS

Arthur Robinson Student Mapmaking Award
CAGIS
Honorable Mention, 2013

David Woodward Student Interactive Map Award
CAGIS
Honorable Mention, 2014