Work Experience

Cartographer

UW Cartography Lab May 2014 - present

- -Worked with a variety of clients to create maps
- -Organized and managed geospatial databases for clients in Excel, ArcMap, and SQL
- -Built an interactive teaching curriculum for K-12 students about Geography/Cartography
- -Researched advanced CartoCSS aesthetic styles

Social Media Coordinator

NACIS June 2014 - present

- -Revitalized social media strategy for a professional cartography and GIS organization
- -Promoted growth in yearly conference attendance and attention to various side projects
- -Doubled the scope of online audience within first month of work

Computer Services Assistant

UW College Library August 2013 - present

- -Provided IT Help to various patrons to the largest undergraduate library on campus
- -Spearhead projects to improve efficiency in technology check out process
- -Work with UW Division of Information Technology to improve functionality of computer lab space
- -Create graphics to inform patrons about changes in the library, new technology, and tutorials

Dean's Office Assistant

UW School of Education January - September 2013

- -Lead an initiative to build an interactive map that provides an active online method for students, faculty, and alumni to learn about study abroad and research opportunities
- -Created a marketing strategy through various web and social media platforms about the global interactivity map
- -Managed SQL databases with detailed research completed about campus MOU's, the institution's demographics, and a variety of other statistics

Education

University of Wisconsin-Madison, BS

Cartography/GIS major

- -Enrolled: September 2012
- -Expected Graduation: May 2016

Awards & Honors

Arthur Robinson Student Mapmaking Award, Honorable Mention

- -University of Wisconsin-Madison, 2013
- -CaGIS Map Design Competition

NACIS Membership & Travel Grants

-For 2014 Pittsburgh Conference

International Baccalaureate Diploma

- -Rufus King International School
- -Completed: May 2012

Professional Memberships

NACIS Member

North American Cartographic Information Society -May 2014 - present

Badger Cheese Club

University of Wisconsin-Madison -September 2012 - present

Design & Software Skills

Adobe Illustrator CSx - CC
Adobe InDesign CSx - CC
Adobe Photoshop CSx - CC
ArcGIS Suite 9.x - 10.x
HTML/CSS
Javascript
leaflet.js, d3.js, jQuer

leaflet.js, d3.js, jQuery, mapbox.js, turf.js

Java Microsoft Office Suite SQL/PostgreSQL CartoCSS

