

## EDUCATION

**University of Wisconsin-Madison**

BS History, 2014

Certificate Cartography &amp; GIS, x2015

**Relevant Course Work**

Interactive Cartography &amp; Geovisualization

Cartographic Graphic Design

Quantitative Methods in Geographic Analysis

Advanced Quantitative Methods

GIS Applications

Typography and Visual Communication

## AWARDS / HONORS

**Second Place - Cartography**

Petchenik Award "Map of UW", 2014

**First Place - Graphics**

Wisconsin Newspaper Association, 2012

**First Place - Region 6**

Society of Professional Journalists, awarded to the Staff of The Daily Cardinal, 2011-2012

**ACP Best of Show**

Associated College Press, awarded to the Staff of the Daily Cardinal, 2011-2012

**James J. Forsmo Scholarship**

For newspaper graphics, 2012

## SKILLS

GIS & Database Management	Proficiency
ArcGIS, QGIS	Intermediate
Excel, Google Docs	Intermediate

Cartography & Design	Proficiency
Adobe Illustrator & Photoshop	Expert
Data Collection	Advanced
OSM, Overpass Turbo	Advanced
Leaflet.js	Intermediate
Tile Mill	Intermediate
Illustrative/Print Cartography	Intermediate
Web Cartography	Intermediate
MAPublisher	Basic

## EXPERIENCE

**Cartographer, UW Cartography Lab, 2013-present**

- Design maps, infographics, posters, and logos for independent clients, university professors, and publishers
- Gather and compile necessary data to build maps
- Work extensively in ArcGIS, MAPublisher, Illustrator, and QGIS to assemble and design the maps
- Communicate and set-up channels with the clients to ensure the produced map meets their needs.

**Graphics Editor, The Daily Cardinal, 2010-2013**

- Worked with every editorial desk at the paper to design and produce graphics to accompany articles
- Created accurate and coherent infographics
- Designed and illustrated 12 full page spreads for features and special issues
- Managed a graphic and comics staff of 12 artists
- Trained 3 incoming graphics editor
- Wrote and illustrated a daily comics strip, Eatin' Cake

**Freelance Work****Gallant Ghosts, 2014-present**

- Design and illustrate graphics, posters, and merchandise
- Produce and take care of merchandise

**UW-Madison School of Letters and Science, 2014**

- Designed and illustrated a two page spread and cover

**Wisconsin Department of Natural Resources, 2014**

- Wrote and illustrated a safety comic for children

**Project Community Computers, 2013**

- Design and develop infographics to make the organizations function and goals understood
- Create a logo for branding

Coding	Proficiency
Javascript, CSS, HTML5	Advanced
D3	Intermediate
jQuery	Intermediate
GitHub	Intermediate

Other Skills	Proficiency
Illustration	Expert
Prototype Design	Expert
UI/UX Design	Intermediate
Web Design	Intermediate
Photography	Intermediate
Archery	Intermediate