

Education

- 2012 **Graduate Certificate: Geographic Information Systems**
University of Wisconsin - Madison
- 2011 **Bachelor of Arts: Political Science**
University of Wisconsin - Madison

Employment

- 2013- **Programmer Analyst**
Department of Geoscience, University of Wisconsin - Madison
- 2012-2013 **Spatial IT Research Intern**
National Center for Freight Infrastructure, Research, and Education
- 2012 **Programming Assistant**
mbrickmaps LLC
- 2011-2013 **GIS/Web Support Technician**
Wisconsin State Cartographer's Office

Presentations

- 2015 **Czaplewski, J.J.** Sharing Data: A Guide. Wisconsin Geospatial Summit.
- 2014 *Peters, S.E. (Presenter), Finnegan, S., Czaplewski, J.J.* Paleogeographic Boundary Conditions For Phanerozoic Biodiversity Analysis: A Quantitative Framework. Geological Society of America Annual Conference.
- 2014 **Czaplewski, J.J.** Data -> Maps. The Good Parts. University of Kentucky Mapshop.
- 2014 **Czaplewski, J.J., Donohue, R., Mead, R.** Responsive Interactivity: Toward User-centered Adaptive Map Experiences. FOSS4G.
- 2014 *Peters, S.E. (Presenter), Ré, C., Livny, M., Czhang, C., Govindaraju, V., McClennen, M., Czaplewski, J.J.* Bringing Paleontology's "Dark Data" to Light. North American Paleontological Conference.
- 2013 *Turner, M. (Presenter), Gurnis, M., Cannon, J., Qin, X., Peters, S.E., Kishor, P., Czaplewski, J.J.* Cyberinfrastructure for Plate Tectonic Reconstructions. Geological Society of America Annual Conference.

- 2013 **Czaplewski, J.J., Hart, M.** Just-in-time Spatial - Acquisition, Storage, & Lightweight Presentation of Dynamic Data. FOSS4G - North America.
- 2013 **Czaplewski, J.J.** Points & Polys in an Audio-Visual Environment - A Wisconsin Pronunciation Gazetteer. Wisconsin Geospatial Summit.
- 2013 **Czaplewski, J.J.** Visualizing Freight. Intermodal Freight Transportation Institute Workforce Summit.

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- 13 **Geologic Map of North America**
<http://macrostrat.org/gmna>
 - 12 **Macrostrat Column Renderer**
<http://dev.macrostrat.org/unit-renderer>
 - 11 **node-api-template**
<https://github.com/UW-Macrostrat/node-api-template>
 - 10 **Macrostrat API**
<http://macrostrat.org/api>
 - 9 **Macrostrat (website)**
<http://dev.macrostrat.org>
 - 8 **Ohio Beetle Database**
<http://testdb.ohiocoleoptera.org>
 - 7 **Alice (Quantitative paleogeography)**
<https://github.com/UW-Macrostrat/alice>
 - 6 **Paleobiology Database (website)**
<http://paleobiodb.org>
 - 5 **PBDB Navigator**
<http://paleobiodb.org/navigator>
 - 4 **busMSN**
<http://busmsn.com>
 - 3 **Friend's of the University of Michigan Museum of Paleontology**
<http://michiganbasinfossils.org>
 - 2 **Macrostrat Map**
<http://macrostrat.org/map>
 - 1 **Miscellaneous open source contributions**
<http://github.com/jczaplew>

Volunteerism

- 2012-2013 **Technology Chair**
Hoofer Mountaineering Club
- 2012-2013 **Volunteer**
Devil's Lake Century Climbing Challenge
- 2010-2011 **Renovations Chair**
Hoofer Council
- 2010-2011 **Committee Chair**
Union South Climbing Wall Committee
- 2009-2010 **President**
Hoofer Mountaineering Club
- 2009-2009 **Volunteer**
Student Legal Services, University of Wisconsin - Madison
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Honors

- 2012 **Student Travel Grant Recipient**
North American Cartographic Information Society
- 2011 **Wisconsin Union Leadership Award**
University of Wisconsin - Madison Union
- 2007 **Deans List**
University of Colorado - Boulder
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Other

- 2014 **Editor/Collaborator**
Donohue, R. On the political economy of the GeoJSON format. <https://medium.com/@rgdonohue/on-the-political-economy-of-the-geojson-format-8e7f38b9f5d8>.
- 2014 **Technical Editor**
Nair, V. Getting Started with Beautiful Soup. Packt Publishing.