**EDUCATION**

**Master of Science in Geographic and Cartographic Sciences, 2014-2015**

**George Mason University, Fairfax, VA**

Thesis: “Validating VGI Data Quality in Local Crowdsourced Accessibility Mapping Applications”

* Awarded “Outstanding Graduate Student” by the department (Spring 2016)

**Bachelor of Arts in Geography, Minor in GIS, 2012-2014**

**George Mason University, Fairfax, VA**

* Awarded the “Alice C. Andrews” award for maintaining the highest GPA in my graduating class
* Awarded the College of Science Dean’s Award for presenting research at the 2014 Undergraduate Research Colloquium
* Member of Gamma Theta Upsilon and Phi Beta Kappa

**SKILLS, CERTIFICATIONS, AND QUALIFICATIONS**

Experienced with ArcGIS, QGIS, Adobe Creative Suite (Illustrator, Photoshop), HTML/CSS, Bootstrap, Mapbox Studio (Classic), Statistical Analysis Software (SPSS), CartoDB, Leaflet, ArcGIS Online, Microsoft Office (Excel, Powerpoint, Word)

* Some working proficiency with Javascript, Python, Matlab, R, SQL, Postgres and database management

**WORK & RESEARCH EXPERIENCE**

**Geospatial Analyst | Digital Globe | February 2016 to present**

**Graduate Research and Teaching Assistant | Department of Geography and Geoinformation Science, George Mason University | 2013 to 2015**

**Head Swim Coach and Pool Operator - Greenbriar Pool Club | 2012 to 2015**

**Research Assistant | Department of Geography and Geoinformation Science, George Mason University | January 2013 – May 2013**

**PUBLICATIONS**

View my peer-reviewed publications from my [Google scholar page](https://scholar.google.com/citations?user=MTT1WqMAAAAJ&hl=en).