Rebecca M. Rice

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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.