Michael Fuller

2105 Warren Street Apt E Toledo, OH 43620 | 616-953-0307 | mrfuller460@gmail.com | mikerfuller.com |
linkedin.com/in/michaelryanfuller | github.com/mr-fuller | public.tableau.com/profile/mikerfuller

Relevant Experience

Ohio GIS Conference Speaker, September 2018

- Presented work on analyzing and visualizing vehicle probe data with PostGIS and R

Toledo Metropolitan Area Council of Governments, Toledo, OH, Transportation Planner, May 2015-Present

- Developed python script that saved weeks of staff time for regional crash analysis report
- Developed ArcGIS Online app that saved $54,000 for a project with a budget of $22,000
- Developed RShiny demographics dashboard website for an economic development group

Toledo Fair Housing Center, Toledo, OH, Geography Intern, January-May 2015

- Create GIS products and analyze data in support of investigations

University of Toledo, Toledo, OH GIS Project, August-December 2014

- Created GIS web application with neighborhood information and amenity locations for federal housing voucher holders in Toledo

University of Toledo, Toledo, OH GIS Class Project, January-May 2014

- Create 6 maps for Perrysburg Township related to zoning, population, and parcel values

Education

University of Toledo, Toledo, OH, Master of Arts in Geography, August 2013-May 2015

- GPA 3.7
- ABT

Calvin College, Grand Rapids, MI, Bachelor of Science in Engineering, May 2013

- Civil and Environmental Concentration
- Math minor
- Overall GPA 3.6

Technical University of Berlin, Berlin, Germany, July-August 2010

- Completed courses in Engineering and German language and culture