GERI ROSENBERG

GIS Analyst and Planner

About

Education

- **9** 38A Sharon St San Francisco, CA 94114
- (410) 336-5550
- www.gisgeri.com
- in gerirosenberg
- gerirosenberg

GIS

Expert

ArcGIS Pro ArcGIS Online QGIS

Cartography

Expert

Illustrator InDesign

Geocomputing

Expert

GDAL & OGR Python

Web Development

Expert

CSS Git HTML5

Javascript

Databases

Intermediate

MySQL PostGIS

PostGreSQL

Javascript Libraries

Intermediate

jQuery Leaflet Mapbox OpenStreetMap ReactJS **University of Wisconsin- Madison**

Certificate, Advanced GIS and Web Map Programming

- Cartography
- Geocomputing & Spatial Analysis
- Databases
- Interactive Visualizations

Wesleyan University (Middletown, CT)

B.A. American Studies, Psychology *Urban History and Development*

Experience

Cambridge Systematics

Transportation Analyst, Planning

07/2019 - 03/2020

08/2018 - 08/2019

08/2008 - 05/2012

- Deputy project manager for \$1M FTA contract; directed team through complex Federal security process and trained colleagues in expansive database access, organization, and queries
- Developed analysis strategy for economic data from 41 transit agencies in Virginia, accounting for 175M annual ridership, \$575M+ in payroll, and \$480M+ in capital spending
- Collected, segmented, and analyzed data for state DOT performance measures (with focus on road safety); led QA/QC and developed static visualizations and maps for reports

Smart Growth America

Program Associate, Economic Development

04/2016 - 03/2019

- Deputy project manager for \$2M FTA transit-oriented development technical assistance contract; compiled quarterly financial and descriptive reports and led call agendas
- Surveyed real estate/land use and developed maps for 20+ technical assistance recipients, focused in transit-oriented development and downtown redevelopment
- Built from scratch a two-part study tour showcasing downtown redevelopment and talent attraction innovation, in Denver and Greenville, SC
- Researched for and co-authored rural affordable housing toolkit

Communities for Transit

08/2013 - 03/2016

Project Manager

- Mobilized public education campaign for the planned Bus Rapid Transit System (BRT) in Montgomery County, MD & recruited coalition of supporters
- Developed best practices BRT design guide for stakeholders & community

Accomplishments

First Place, Group Student Dynamic Map Competition (2019)

North American Cartographic Information Society (NACIS)

Colorado Trail Thru-Hiker

Solo-backpacked 485 miles between Denver and Durango in 24 days

Work Samples

Careless Decay: Dental Deserts in the United States

Interactive story map awarded first place in NACIS competition

How the D.C. Region Gets to Work

Interactive D3 map and graph from census data