Matthew Rodenberger

Lead GIS Analyst

📞 267-229-2881

✉ mattrode31@gmail.com

📍 Philadelphia, PA

EXPERIENCE

Lead GIS Analyst
City of Philadelphia
04/2019 - Present

- Lead the Department of Record's Parcel Project to develop workflows to correct errors in the parcel dataset and manage two temporary employees in the processes of developing a better parcel dataset
- Coordinate schema changes to data on citywide enterprise geodatabase
- Publish, update, and maintain authoritative City datasets on ArcGIS Online
- Create custom embedded web maps on ArcGIS Online for departmental City websites
- Lead updating of Basemaps and improved automation of the DORBasemap script
- Developed new Parks and Recreation specific Geocoder

NG911 GIS Analyst
City of Philadelphia
12/2017 - 04/2019

- Edited and Maintained City's Next Generation 9-1-1 dataset in a versioned geospatial database
- Utilized multiple applications & tools to verify location and accuracy of city's address point data
- Collaborated with department staff to redesign and update city's Named Places dataset
- Presented to various entities the details of the Next Generation 9-1-1 work and Landmarks

GIS Cartography Supervisor
County of Montgomery
08/2017 - 12/2017

- Supervised and lead the Board of Assessment mapping unit
- Collaborated with engineers, attorneys, and home owners to keep the county tax map accurate and up to date

GIS Specialist
AD Marble
04/2015 - 08/2017

- Implemented the use of ArcGIS Online and ArcGIS Collector App to increase the efficiency of data collection

SUMMARY

GIS Analyst with a diverse background in managing data, applications, projects, scripting, and analysis. Extensive experience in collaborative and independent work environments.

SKILLS

ArcGIS Pro 2+

ArcMap 10+

ArcGIS Online

ArcGIS Mobile Suite

ArcGIS API for Python

Enterprise Tools and Platforms

Python

SQL

Training Staff

Troubleshooting

EDUCATION

GIS Development and Programming
University of Wisconsin - Madison
2020
Masters

Business GIS and Geography and Planning
West Chester University of Pennsylvania
2013
Bachelor of Science