Daniel Easter

6555 Scott Valley Road
Atlanta, GA 30328

423-802-2659
easterd@gmail.com
danieleaster.com

EXPERIENCE

Atkins, Atlanta, GA   November 2017 – Present
GIS Analyst
- Collaborate with multidisciplinary team of internal partners and clients to create outreach plans, scopes of work, regulatory/non-regulatory FEMA products, and other ad-hoc GIS solutions
- Own creation of Flood Insurance Rate Maps (FIRM) and associated databases from project initiation through final issuance
- Produce custom maps, graphics, and GIS datasets for projects throughout company
- Identify underutilized datasets to increase understanding of factors like population density and demographics within project areas
- Leverage ModelBuilder and Python scripting to create tools to automate repetitive GIS/file management tasks

Suburban Consulting Engineers, Atlanta, GA   March 2017 – October 2017
GIS Technician
- Collected detailed as-built information, including GNSS positioning, on-site for pipeline construction projects
- Streamlined data dictionary used by crews in the field, to simplify and reduce error in data collection process
- Delivered field-to-finish GIS datasets

Woolpert, Atlanta, GA   July 2016 – March 2017
Survey Technician
- Conducted geomatics fieldwork on a wide range of projects including wastewater utility inventories, construction staking, and aeronautical surveys
- Utilized and trained new technicians on Trimble conventional and GNSS survey equipment

Department of the Interior, Knoxville, TN   June 2011 – September 2012
GIS Technician, Local Interagency Work Agreement
- Worked alongside a multidisciplinary team of environmental specialists to monitor the impact of current mining operations, legacy mines, and abandoned mine land
- Digitized paper maps and consolidated datasets related to water quality and coal mining for the Office of Surface Mining and the Tennessee Department of Environment and Conservation

EDUCATION

University of Wisconsin   Currently enrolled, expected Spring 2022
Master of Science in Cartography and GIS

University of Tennessee   December 2012
Bachelor of Arts in Geography, Minor in Information Science

CERTIFICATES

University of Wisconsin   May 2021
Advanced GIS Capstone Certificate

Michigan State University   May 2018
Professional Certificate in GIS

SKILLS

GIS: ArcMap 10.x & ArcGIS Pro, QGIS, GDAL & OGR, ArcPy, PostGIS, MapBox Studio, Trimble Office

Languages: SQL, HTML & CSS, Python 3, VBA

Misc Software: Microsoft Office Suite, Adobe Illustrator & Photoshop, pgAdmin, Spyder