

Daniel Easter

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SKILLS

ESRI ArcMap 10.x, ArcGIS Pro & ArcGIS Online — QGIS — SQL — Python — JavaScript/HTML/CSS
— GDAL & OGR — PostgreSQL/PostGIS — ArcGIS API for JavaScript — ArcPy/ModelBuilder —
GNSS & Conventional Surveying — Adobe Illustrator & Photoshop — Leaflet — MapBox Studio
— Trimble Office — Microsoft Office Suite/VBA — Java (basic) —

EXPERIENCE

Deloitte, Atlanta, GA
Senior GIS Consultant

March 2023 – Present

Atkins, Atlanta, GA
GIS Analyst

November 2017 – February 2023

- Collaborate with multidisciplinary team of partners and clients to create outreach plans, scopes of work, regulatory/non-regulatory FEMA products, and other ad hoc GIS solutions
- Coordinate creation of Flood Insurance Rate Maps (FIRM) and associated databases from discovery and project initiation through final issuance
- Produce visually appealing maps, graphics, and GIS datasets that augment projects throughout company
- Identify underutilized GIS datasets that give improved insight to clients, project managers, and other key stakeholders
- Leverage ModelBuilder and Python scripting to create tools to automate GIS & file management tasks

Suburban Consulting Engineers, Atlanta, GA
GIS Technician

March 2017 – October 2017

- 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
Survey Technician

July 2016 – March 2017

- 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
GIS Technician, Local Interagency Work Agreement

June 2011 – September 2012

- 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

December 2022

Master of Science — Cartography & GIS (GPA: 4.0)

Coursework: Graphic Design in Cartography, Spatial Databases, Interactive Cartography & Geovisualization, Spatial Web & Mobile Programming, GIS & Spatial Analysis

University of Tennessee

December 2012

Bachelor of Arts — Geography, Minor — Information Science

CERTIFICATES

University of Wisconsin

May 2021

Advanced GIS Capstone Certificate

Michigan State University

May 2018

Professional Certificate in GIS