

Taylor Johnson

<http://www.tayloralanjohnson.com/>

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Education

Temple University - Philadelphia, PA

Bachelor of Arts in Environmental Studies | Certificate in Geographic Information Systems

GPA: 3.88 | Graduation Date – May 2017 | Latin Honors – Magna Cum Laude

Experience

Data Analyst

Philadelphia, PA

City of Philadelphia Department of Revenue

March 2019 – Present

- Work within varied data environments to produce scheduled and ad-hoc reports at a high level of accuracy
- Develop interactive dashboard reports to provide end users easy access to data and drive department efficiency
- Write python scripts to automate SQL queries and report generation along with various other workflow automation tasks including geocoding and spatial joins

Geographic Information Systems Analyst

Mount Laurel, NJ

Metro Commercial

June 2017 – March 2019

- Created informative, high-grade print maps, reports, and web mapping applications
- Wrote web-scraping, geocoding, and workflow automation Python scripts
- Maintained various databases including a master dataset of retail store locations
- Completed research and market identification tasks to assist brokers

Geographic Information Analyst Intern

Philadelphia, PA

City of Philadelphia Office of Innovation and Technology

January 2017 – May 2017

- Performed GIS data editing and research for the completion of a City Landmarks database that has been under development since summer 2016
- Created scripts for the automation of tasks performed by the GIS Services Group
- Built and deployed applications that leverage the city's investment in ArcGIS Online
- Additional data QA/QC as needed along with data maintenance tasks across multiple systems

Geographic Information Systems Intern

Philadelphia, PA

Philadelphia Parks Alliance

September 2016 – December 2016

- Performed GIS analysis duties in support of ongoing projects and initiatives including: data collection, data analysis using ArcGIS for Desktop, and creation of visuals and maps
 - Built online mapping application for internal use using ArcGIS Online
 - Independently worked on multi-faceted project requiring research, data collection and analysis, and the creation of maps, visuals, and a report
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Skills

Software

PowerBI
ArcGIS Online and Pro
QGIS

Programming Languages

Python
JavaScript
Dart

Databases

SQL Server
Firebase
PostgreSQL

Frameworks

Flask (Python)
Flutter (Dart)
React (JavaScript)