

Taylor Johnson

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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

Geographic Information Systems Analyst

Mount Laurel, NJ

Metro Commercial Real Estate

June 2017 – Present

- Create informative, high-grade print maps, reports, and web mapping applications
- Write web-scraping, geocoding, and workflow automation Python scripts
- Perform database maintenance on various geodatabases including a master dataset of retail store locations
- Complete research and market identification tasks to assist brokers

Geographic Information Analyst Intern

Philadelphia, PA

City of Philadelphia's 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
- Additional data QA/QC as needed along with data maintenance tasks

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

Peer Advisor

Philadelphia, PA

Temple University - College of Liberal Arts

January 2015 – May 2017

- Acted as a liaison between Academic Advisors and students by providing daily assistance to high volume of students
- Completed office duties such as taking phone calls from students, retrieving and re-filing students' files at a fast pace, copying and processing various forms, taking out deliveries to their appropriate location, and assisting advisors with special projects
- Handled and viewed confidential information in order to serve student's needs

Skills

Software

ArcMap / ArcCatalog
ArcGIS Online
ESRI Business Analyst
QGIS
Carto
IDRISI

Programming Languages

Python
HTML/CSS
JavaScript
Java / Android SDK

Databases

PostgreSQL
PostGIS
SQLite

Frameworks

Flask (Python)
Leaflet (JS)