Jenna LoBasso

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Professional Summary

Dedicated GIS master's student at Temple University with a passion for leveraging GIS to make a meaningful impact in city planning, public and environmental health, and policymaking. Skilled in spatial analysis and visualization.

Skills

- Python
- QGIS
- Teamwork skills

- SOL
- ESRI ArcGIS Software
- Attention to Detail

- R
- Organizational skills
- MS Office Applications

Education

Temple University | Philadelphia PA

May 2023

BS in Environmental Science: Environmental Geochemistry

GPA: 3.7 /4.0

Temple University | Philadelphia PA

Fall 2024

Graduate Certificate in Geographic Information Systems

GPA: 4.0 / 4.0

Related Coursework: Advanced Spatial Statistics, Spatial Database Design, GIS Programming, Cartographic Design

Experience

Data Visualization Specialist

Aug 2024 – Present

Mayor's Office of Philly Stat 360, Philadelphia

- Developed and maintain the Philly Stat 360 public performance metrics site, ensuring data transparency and accessibility for residents.
- Write complex SQL queries to compile and transform departmental data into structured tables, enabling effective and meaningful visualizations for public consumption.
- Contribute to special projects utilizing the ArcGIS suite, including spatial analysis and custom solutions built with Esri's Arcade scripting language.
- Coordinate with city departments to ensure data accuracy, consistency, and clarity across all public-facing performance metrics.

GIS Intern Center City District, Philadelphia July 2024 – Aug 2024

- Innovated solutions leveraging ArcGIS to meet evolving organizational needs.
- Conducted geocoding of Excel data within ArcGIS, subsequently integrating it into a centralized database.

Server and Host Manager

Oct 2023 – July 2024

Niko's, Yardley

- Provided exceptional customer service and manage host team for efficient seating and service.
- Handled reservations, inquiries, and complaints with professionalism and tact.

Website, Portfolio, and Profiles

www.linkedin.com/in/jenna-lobasso https://jenna-lobasso.github.io/GISportfolio/