

Gianna Squitieri

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Education

Temple University, Fox School of Business

Philadelphia, Pennsylvania

**Bachelor of Business Administration in
Management Information Systems**

Graduation Expected: May 2027

Muhlenberg High School

Graduated June 2023

Selected Courses: Data Analytics, Web Applications, Turning Numbers into Knowledge:
Visualizing Data, Engineering Design, Calculus

Relevant Experience

Temple University

Philadelphia, Pennsylvania

Renewable Energy Research Project

April 2024

- Conducted a comparative analysis of wind energy output and cost efficiency across 12 U.S. cities using meteorological data.
- Processed large datasets: converting units (pressure, temperature, and humidity), used calculations to make new sets of data for each city, and modeled wind turbine energy output using MATLAB.
- Estimated installation and maintenance costs, analyzed energy market prices, and calculated revenue to cost ratios for wind turbine usage per city.
- Created data visualizations and summarized findings in a comprehensive financial and performance report.

Additional Experience

Cescaphe Event Group

Philadelphia, Pennsylvania

Server

February 2024 – current

- Provide customer service to tables at large events and weddings.
- Use quick thinking, problem solving, and strong communication skills to resolve issues and make sure events run smoothly.
- Developed a comfortability with working in a strict and fast paced environment.

Skills

Computer: Python, MATLAB, HTML, MySQL, AutoCAD, Microsoft Office Suite (Excel, PowerPoint, Word, etc.), Tableau,

Other: Communication, Multi-tasking, Problem Solving