

Isabella Wrobleski

+1 (518) 769 - 3664

imw2298@nyu.edu

<https://iwrobleski04.github.io/personal-website/>

<https://github.com/iwrobleski04>

EDUCATION

New York University, BA in Mathematics and Data Science

May 2026

Minor: Web Programming and Applications

GPA: 3.85

Queensbury High School, International Baccalaureate Diploma

June 2022

EXPERIENCE

Data Analyst, Project Lead

September 2025 – Present

Biokind Analytics | New York, NY

- Analyze and visualize donor datasets to identify behavioral patterns and trends for New York City-based non-profit organizations
- Design and implement a data pipeline and dashboard to automate data transformation and analysis and persist processed results
- Lead a team of developers by defining project requirements, delegating tasks, and overseeing end-to-end development workflow

Undergraduate Grader

January 2025 – Present

New York University Department of Mathematics | New York, NY

- Evaluate and provide detailed feedback on weekly assignments for 100+ undergraduate Calculus I and II students

TECHNICAL SKILLS

- | | | |
|----------|---------|----------|
| - Python | - NoSQL | - jQuery |
| - Java | - HTML | - LaTeX |
| - SQL | - CSS | |

PROJECTS

Book Tracking Application

2025 (Ongoing)

Flutter application to track reading and review books using Google Books API

Course Registration System Program

2025

Mock course registration system in Java using object-oriented programming and data serialization.

Spotify Data Analysis Project

2023

Analysis of properties of over 50,000 Spotify tracks in Python with NumPy, pandas, Matplotlib, scikit-learn, and SciPy. Data analysis techniques included regularized regression, Mann-Whitney U-testing, principal component analysis, random forest classifier, and k-means clustering.