

# YOUR NAME

yourname@gmail.com | Cell # | Pittsburgh PA | LinkedIn url

## EDUCATION

**University of Pittsburgh**, Pittsburgh, PA

Expected Graduation: December 2023

Bachelor of Science in Chemistry

GPA: 3.5

Awards: Dean's List Fall 2021, Spring 2022

## RELEVANT COURSEWORK

Honors General Chemistry 2, Honors Organic Chemistry 2 (with lab), Foundations of Biology 2, Atoms, Molecules, and Materials, Chemical Biology, Analytical Chemistry (with lab)

## LAB & TECHNICAL SKILLS

MATLAB, ICP-OES, titration, solution preparation, dilutions, GC-MS, HPLC, UV/Vis Spectrophotometer, organic synthesis, electrochemical cells, cell culture plating, Microsoft Office

## RELEVANT EXPERIENCE

**Millstone Group, University of Pittsburgh**

September 2021–Present

*Undergraduate Researcher*

- Synthesize a variety of nanoparticles for graduate research projects, utilizing instrumental techniques such as centrifugation and ultraviolet-visible spectroscopy
- Engage in group meetings discussing graduate research, the properties of nanoparticles, and their applications to chemical reactions and materials science

## CAMPUS INVOLVEMENT

**Department of Chemistry, University of Pittsburgh**

January 2021–Present

*Undergraduate Teaching Assistant*

- Led general chemistry recitation sections of about 25 students by working through practice problems or frequently missed quiz questions
- Held office hours to assist students with solving homework problems and further comprehension of complex class topics and theories.

**Animal Lovers Club**

September 2020–Present

*Member*

**American Chemical Society, University of Pittsburgh**

September 2020–December 2020

*Tutor*

- Held open drop-in hours for students wanting to gain a better understanding of the concepts from their general chemistry classes and how to apply these concepts to solving problems as they prepare for assignments and exams