

## **Randy F. Espinal**

Biochemistry Major

Philadelphia, Pennsylvania

(484) 378-2649

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### **Education**

**Temple University:** 2025 Graduation Date

-Honors Program, Diamond Scholarship, Clearfield Scholarship

-Biochemistry Major: 3.6 unweighted GPA

**Muhlenberg High School:** 2021 Graduate

4.1 Weighted GPA

### **Research Experience**

**Borguet Lab-** January 2024 - Present

### **Work Experience**

#### **Chemistry and Mathematics Tutor**

Student Success Center at Temple University

01/2022 - Present

- Assisting undergraduate students with various levels of chemistry and math.
- Math tutoring sessions range from pre-algebra to calc III.
- Chemistry tutoring sessions range from general chemistry to organic chemistry II.

#### **Lab Assistant**

Temple University

09/2022 - 02/2023

- Organized and set up lab equipment for general chemistry labs.
- Responsible for lab cleanliness and storage.
- Performed stoichiometric calculations to create different concentrations of solutions.

### **Skills**

- Experience using and interpreting FT-IR Spec.
- Familiar with gas chromatography.
- Experience monitoring reaction progress with TLC plates.
- Experience with distillation, crystallization, and extractions.
- Bilingual- Spanish
- Time management
- Teamwork
- Verbal and written communication