

# Emily Turner

## LAB TECHNICIAN

(798) 274-3245

emily.turner@email.com

United States, Chicago, IL

### PROFESSIONAL SUMMARY

Highly motivated chemistry graduate with hands-on experience in analytical techniques and laboratory safety protocols. Seeking a part-time lab technician position at Argonne National Laboratory to contribute to innovative scientific research.

### EDUCATION

- 2019 - 2023  
**Bachelor of Science in Chemistry**  
University of Chicago / United States, IL
  - Honors: Magna Cum Laude
  - Relevant Coursework: Analytical and Organic Chemistry, Instrumental Methods

### EXPERIENCE

- September 2021 - Now  
**Lab Assistant**  
University of Chicago / United States, Chemistry Department, IL
  - Assist in the preparation of chemical solutions and operate analytical instruments such as HPLC and NMR.
  - Maintain accurate records of experiments and ensure compliance with safety protocols.
  - Conduct research for ongoing projects, contributing to data analysis for publications.
- September 2023 - Now  
**STEM Mentor**  
Chicago Youth Science Program / United States, IL
  - Provide mentorship to high school students interested in pursuing careers in science.
  - Organize lab demonstrations and workshops to inspire youth to engage with scientific fields.

### SKILLS

Proficient in chromatography (HPLC, GC)	Expert	Familiar with NMR spectroscopy and mass spectrometry	Expert
Strong data analysis using Excel and Python	Expert	Laboratory safety and compliance	Expert

### PROFESSIONAL DEVELOPMENT

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### **Lab Safety Certification**

University of Chicago, Completed: April 2023

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### **Advanced Chromatography Techniques**

ACS Workshop, January 2022

#### AVAILABILITY

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Available up to 25 hours per week, including mornings.