SUMMARY

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| Enthusiastic, self-motivated researcher in cancer biology with a passion for teaching and learning. A well-respected and active community leader with 3 years of cell culture and wet lab experience, organization skills, and communication skills. |

SKILLS

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| * Cell culture
* Electrophoresis and Western blotting
* Protein purification
* Site-directed mutagenesis PCR
 | * Analysis & Problem Solving
* Interpersonal & Leadership Skills
* Project Management & Organization
* Written & Oral Communication
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EDUCATION

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| **Bachelor of Science, Biochemistry** The Ohio State University | Columbus, Ohio* Honors Program, Dean’s List
 | Expected: May 2022GPA: 3.66/4.00 |

EXPERIENCE

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| **Chemistry Laboratory Teaching Assistant**The Ohio State University* Teach a 3-hour weekly laboratory course and encourage safe, life-long learning inside and outside the classroom through hands-on laboratory experiences

**Research Intern**NCI Systems Biology and Physical Oncology Summer Undergraduate Research ProgramJohns Hopkins University* Further develop new imaging method of tumors in 3D at single-cell resolution to study venous invasion in pancreatic cancer using MatLab

**Student Research Assistant**James Cancer Hospital Solove Research Institute * Maintain cell cultures and perform protein quantification, cell counts, and IC50 determinations
* Research published papers and clinical trials regarding cell-cycle control in sarcoma

**Student Research Assistant**OSU Department of Chemistry and Biochemistry * Developed teaching methods for General Chemistry courses to establish strong base skills of a subject and accommodate all learning styles
 | Aug 2019 - PresentMay 2021 - PresentMay 2019 - PresentMay 2019 - Aug 2019 |