**First name Last name**

City, State | Phone| Email | LinkedIn

**EDUCATION**

**The University of Scranton, Scranton, PA** **Expected May 2023**

Bachelor of Science in Biology

Current GPA: 3.4/4.0

Honors and Awards: Dean’s List (Fall 2020-Spring 2021), Beta Beta Beta National Honor Society

**LABORATORY EXPERIENCE**

**Microbiology Lab**: Focused on techniques for the identification of bacteria, microbial anatomy, differential staining techniques, nutritional requirements and detections of unique microbial biochemical pathways and byproducts, and aseptic techniques

**General Physiology Lab**: Developed understanding of physiological processes underlying functioning of the animal organ systems such as the cardiovascular, renal, and skeletal systems

**Organic Chemistry Labs I & II**: Investigated the syntheses and chemical preparations of major organic functional groups and focused on techniques involved in the purification and characterization of organic compounds such as IR and NMR spectroscopy

**RESEARCH**

**The University of Scranton, Scranton, PA**

Research Assistant, Dr. \_\_\_\_\_\_’s Microbiology Lab  **August 2022-Present**

* Study and analyze Silver Nanoparticle Concentration in Inhibition of Staphylococcus aureus, Pseudomonas aerogenous, Candida albicans, and other fungal and bacterial models

Research Assistant, Dr. \_\_\_\_\_\_\_’s Biology Lab  **January 2022-May 2022**

* Assisted in the trapping of migrating birds and data collection
* Prepared museum specimen for study

**EMPLOYMENT**

**Cashier, Gerrity’s Supermarket, Scranton, PA September 2019-Present**

* Efficiently and accurately handle sale, return, and exchange transactions
* Use communication and problem-solving skills to meet customers’ needs
* Work as a team member to meet sales goals

**Lifeguard, Community Swimming Pool, Scranton, PA Summer 2018-2019**

* Demonstrated leadership by enforcing established rules and regulations
* Kept environment clean and free of obstructions potentially harmful to guests
* Supervised weekly meetings with fellow employees to set and review weekly goals

**ACTIVITIES**

Health Professions Organization, The University of Scranton, member  **September 2019-Present**

LIVA Arts Program, The University of Scranton, member  **September 2019-Present**

**VOLUNTEER WORK**

**Saint Joseph’s Center, Scranton, PA**  **Spring 2020-Present**

* Volunteer to work with residents with developmental disabilities on interactive art projects

**The University of Scranton FIRST Program, The Center for Service and Social Justice, Scranton, PA** **Fall 2019**

* Participated in various service projects in the Scranton area

**SKILLS**

**Computer Programs:** LabChart, Audacity, Microsoft Office Suites (Word, PowerPoint, Excel), Adobe

**Procedures:** Dissection, Spirometry, Measurement of Hematocrit and Hemoglobin Levels, Infrared Spectroscopy, Titration, Gas Chromatography, Column Chromatography, Thin Layer Chromatography, Recrystallization, Distillation, Refractive Index