

Student Name

Philadelphia, PA abc123@drexel.edu 215-XXX-XXXX www.linkedin.com/stu

EDUCATION

Drexel University, Philadelphia, PA - BS in Biological Sciences Expected June 2027 | GPA: 3.xx
Concentration: Cell and Gene Therapy | Minor: Finance

RESEARCH/ WORK EXPERIENCE

SEA-PHAGES, Philadelphia, PA - Student Researcher September 2023 - June 2024

- Discovered a new bacteriophage, SoilGremlin, through isolation and amplification techniques as part of the HHMI SEA-PHAGES undergraduate research program
- Conducted group research on phage training against UVC and successfully developed a SoilGremlin strain 10x more resistant to UVC than the original strain
- Completed genome sequencing and annotation for bacteriophage Phisb

Drexel University College of Medicine Simulation Lab, Philadelphia, PA - Assistant Technician September 2024 - Present

- Prepare and organize human patient simulators, medical equipment, and supplies for hands-on clinical skills training exercises and simulation scenarios
- Gained first-hand exposure to healthcare education and clinical training

Penn Heart and Vascular Center, Pennsylvania Hospital - Philadelphia, PA
September 2024 - Present

- Shadow cardiologists to gain insight into cardiovascular diagnostics and intervention
- Observe cardiac catheterization, TTE, cardioversions, and pacemaker implantations, while gaining exposure to cardiovascular patient care and interpretation of imaging

Steadman Clinic - Aspen, CO October 2022 - June 2023

- Shadowed Dr. Khan-Farooqi and observed orthopedic procedures and surgeries, from joint injections to Achilles tendon reconstruction
- Gained exposure to surgical techniques and high-performance sports medicine

UPCOMING VOLUNTEERING

Children's Hospital of Philadelphia, Philadelphia, PA - Project Sunshine Volunteer Start Date November 2025

- Help to facilitate weekly events for pediatric patients to deliver the healing power of play to children with various medical needs
- Support CHOP staff by preparing play kits, organizing supplies, and engaging with families and patients during their visit

PUBLICATIONS

- Student One, Student 2, Student 3, et al. (2024). *Lorem Ipsum Dolor Sit Amet Consectetur Adipiscing Elit* [GenBank: PPXXXXXX; Data set]. National Center for Biotechnology Information. <https://www.ncbi.nlm.nih.gov/nuccore/PPXXXXXX>
- Student One, Student 2, Student 3, et al. (2024). *Quisque Faucibus Ex Sapient Vitae Pellentesque Sem Placerat (EA1)* [Conference abstract]. SEA-PHAGES / HHMI Symposium. <https://seaphages.org/abstracts/summary/1234/>
- **Student One**, & Student Two. (2024). *In Id Cursus Mi Pretium Tllus* [Database record]. PhagesDB. <https://phagesdb.org/phages/StudyName/>

Awards

Pennoni Honors College:
Honors with Distinction

Drexel University College of Arts & Sciences Dean's List
Drexel University Founders Scholarship

Organizations

Drexel University Electric Racing Team - Treasurer & Business Lead

Tri Beta Biological Honors Society - Member

Drexel American Medical Women's Association - Member

Drexel Skiing Club - Member

Skills

Genome Annotation | Gel Electrophoresis DNA Sequencing | Full Plate Titer Serial Dilutions | R Studio Micropipette | Scientific Writing & Research Presentation | Clinical Simulation | Proficient in Microsoft Suite

Certifications

Basic Life Support

American Heart Association
Expires March 2027

Stop the Bleed - American College of Surgeons
Expires May 2027

Relevant Coursework

Immunology | Genetics Human Genetics Biochemistry | Organic Chemistry I & II | Organic Chemistry Lab I | Statistics Cell, Molecular & Developmental Biology I & II | Physics I, II & III | SEA-PHAGES I, II & III

Clinical Cardiology

Research at Penn Heart and Vascular Center - October 2025 - Present

Assist in research examining outcomes of EuDKA associated with SGLT2 inhibitor use