

Olivia M. Hart

Baltimore, MD · (410) 555-0113 · olivia.hart@college.edu

EDUCATION

Hollins University, Baltimore, MD

May 2027

B.S. in Molecular Biology, Minor in Public Health

GPA: 3.94/4.00; Science GPA: 3.96; University Scholar

Relevant Coursework: Biochemistry, Genetics, Organic Chemistry I–II, Physiology, Biostatistics

RESEARCH

Riverstone Research Institute, Baltimore, MD — *Summer Research Fellow* Jun 2026 – Aug 2026

- Characterized drug-tolerant persister cells using single-cell RNA sequencing data.

EXPERIENCE

Riverstone Research Institute, Baltimore, MD — *Undergraduate Researcher, Oncology Lab* Jan 2025 – Present

- Run CRISPR knockout screens in breast-cancer cell lines; identified two candidate resistance genes.
- Present monthly at lab meetings; second author on a manuscript in preparation.

Riverstone Hospital Emergency Department, Baltimore, MD — *Patient Care Volunteer* Sep 2024 – Present

- Support nurses and patients during 4-hour weekly shifts; 300+ volunteer hours.

Community Health Clinic, Baltimore, MD — *Medical Scribe* Jun 2025 – Aug 2025

- Documented 25+ patient encounters per shift in the clinic EHR for two attending physicians.

LEADERSHIP & ACTIVITIES

Hollins Health Equity Project, Baltimore, MD — *Co-Founder* Sep 2024 – Present

- Organize free blood-pressure screenings reaching 900 residents across 12 neighborhoods.

Peer Tutoring Center, Baltimore, MD — *Organic Chemistry Tutor* Jan 2025 – Present

- Tutor 15 students weekly; average exam score of tutees rose by 9 points.

SKILLS & INTERESTS

Laboratory: CRISPR-Cas9, cell culture, qPCR, Western blot, flow cytometry

Certifications: BLS (AHA), CITI Human Subjects Research

Languages: English (native), Spanish (conversational)

Interests: Trail running, watercolor, community choir