

Olivia M. Hart

Baltimore, MD

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(410) 555-0113

Education

Hollins University

Baltimore, MD

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

May 2027

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