

Victoria Hooper

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Objective: Aspiring neuroscience & behavior student looking for work

Education

Columbia University in the City of New York,

Intended Major: Neuroscience & behavior

New York, New York

2024-2028 (expected)

Osakis High School,

GPA - 3.9 Unweighted

Osakis, Minnesota

2018 - 2024

Alexandria Technical and Community College (GPA - 4.00)

Dual enrollment with high school

Alexandria, Minnesota

2021 - 2024

Minnesota State University Moorhead (GPA - 4.00)

Dual enrollment with high school

Moorhead, Minnesota

2022 - 2023

Minnesota State Community and Technical College (GPA - 4.00)

Dual enrollment with high school

Moorhead, Minnesota

2022 - 2023

Biology-related courses: College Microbiology, College A&P I & II, College A&P Lab I & II, College Chemistry, Physics, College General Psychology, College Lifespan Psychology

Licenses and Certificates

Certified Nursing Assistant (CNA) 2021, 2024 Minnesota Department of Health Nursing Assistant Registry

Certified Home Health Aid (HHA) 2021 Minnesota Home Health Agency, CPR Certification 2021, 2023

Work Experience

Library Assistant

Columbia University, New York, New York

January 2024 - Present

- Provide front-desk support at the Social Work, Math, International Affairs, and Business school libraries and assist students and faculty with circulation services.

Talent Development Academy (TDA) Intern

Eli Lilly Innovation Center, Boston, Massachusetts

May 2025 – August 2025

- Job shadow experience under John Martin, Senior Director, Platform Lead - Process Development and Theresa Abell, Senior AAV dual vector analytics.
- Worked with Technical Operations on 250 L scale OTOF manufacturing to support characterization and understand bulk harvest production and vector recovery over the subsequent clarification, concentration, and buffer exchange periods.
- Worked with AAV Dual Vector Analytics Team on OTOF ddPCR assay to analyze each batch on the basis of vector production, recovery and other parameters related to cell growth and metabolism.

Columbia Rural Recruitment Committee

August 2024 - Present

Days on Campus Student Staffer

December 2024

Take Columbia Home Student Ambassador

December 2024, 2025

Nurse Assistant/Home Health Aid

Galeon Senior Living, Osakis, Minnesota

January 2021 – May 2024

- Collaborated with various health professionals to ensure patient care.
- Worked with patient data on the Kardex system and followed a set directive and care plan.
- Monitored patients, checked pulse and heart rates, and helped residents complete daily tasks.
- Worked on day and night shifts during the COVID-19 pandemic with acute staff shortages.

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Student Aide

Osakis Elementary School, Osakis, Minnesota

June 2022 - May 2024

- Watched over children in a school setting.
- Walked children from school to outdoor activities.
- Read to children and supervised them in outdoor activities and indoor crafts.

Job Shadow

Mayo Clinic, Rochester, Minnesota

- Job shadow lab experience in June under Unit Head & Biomedical Engineer Amy Alexander, Mayo Clinic Division of Engineering
 - Explored the fields of tissue engineering and regenerative medicine in the micro-fabrication lab

Job Shadow

Microsoft Technology Center, Edina, Minnesota

- Job shadow experience under Data & AI Specialist Valerie Bergman, Microsoft Office Technology Department
 - Learned about Agile Methodology and explored tech innovations

Activities

Columbia Student Governing Board - Representative-At-Large

2025 - 2026

The Student Governing Board (SGB) is the oldest undergraduate governing board at Columbia, overseeing political, religious, activist, humanitarian, and identity-conscious student organizations. As a Representative-At-Large, I was responsible for allocating \$200k in funding and helping ensure initiatives aligned with university policies and student needs.

Columbia Catholic Ministries - Interreligious Co-Chair

2024 - 2026

Organized collaborative events, facilitated dialogue and service projects, and promoted faith-based engagement across campus while supporting the spiritual life and mission of CCM.

FCCLA - President

2018 - 2023

Family, Career, and Community Leaders of America, Osakis Chapter

Science Olympiad - Member

2019 - 2023

Division C Osakis - Astronomy, Sounds of Music, Chem Lab, Codebusters, Write It Do It events

Student Council - Secretary, Student Representative

2019 - 2023

Osakis Student Council

Knowledge Bowl - Member

2021 - 2023

Osakis Knowledge Bowl

Youth Chorale of Central Minnesota - Member

2021 - 2023

Singer in Con Brio and Cantanti Choir groups, Youth Chorale

Track & Field - Member

2021 - 2023

Osakis Varsity Track and Field

Yearbook - Editor

2018 - 2022

Osakis Yearbook Team

Choir & Select Choir - President

2021 - 2022

Osakis High School Choir

Silverstreak Stories News - Member

2022

Silverstreak Stories Team

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Honors & Achievements

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| Hagan National Scholar - \$60,000 to pursue a four-year degree, \$30,000 to attend Graduate School | 2024 |
| Horatio Alger National Scholar - \$25,000 to pursue a four-year degree | 2024 |
| FCCLA National Advancer, Professional Presentation: Music and the Brain | 2023 |
| Columbia University STARS Fly-In - A program for high school seniors from rural areas | 2023 |
| Live Poets Society National High School Poetry Contest Topical Winner | 2023 |
| MSHSL Mezzo Soprano Solo Superior Rating State-Section | 2023 |
| United States Naval Academy Summer Seminar Scholarship | 2023 |
| Minnesota State IT 2022 High School Affiliate Minnesota Rising Star | 2022, 2023 |
| A Honor Roll | 2017 - 2023 |
| FCCLA State Gold, Professional Presentation: Childhood Anxiety and Depression - Is There a Link? | 2021 |
| National Academy of Future Physicians and Medical Scientists Award of Excellence | 2021 |
| National VFW Youth Essay Award | 2021 |

Professional Skills

Strategy - Uses planning skills to create budgets and deadlines for public events (fundraisers, art showcases).

Artistic - Loves to sing, 9 years of self-taught piano and 5 years of guitar lessons.

Computer technology skills - Office essentials, google sheets, coding, and web design. 95 wpm typing average.

Volunteer Experience

Amsterdam Nursing Home Volunteer November 2025

- Unpaid volunteer.

Babysitter

- Nannied two young children. Babysat 5 younger siblings at home.

Osakis Galeon December 2022, 2023

- Unpaid volunteer. Played piano for nursing home residents during holidays.

Family, Career, and Community Leaders of America (FCCLA) Unpaid Volunteer 2021 - 2023

- Gave presentations to elementary students and hosted a food drive with Osakis FCCLA.

Osakis Creamery Unpaid Volunteer September 2019, February 2021

- Unpaid volunteer. Set up equipment for fundraiser and banquet meals, served meals, and cleaned after events.

References: Valerie Bergman, Data & AI Specialist, valerie.bergman@microsoft.com # (612) 227-7063