



Nehemiah Northwestern

 NehiNW@gmail.com

 XXX-XXX-XXXX

 City, ST

EDUCATION

Bachelor of Arts in Biology

Northwestern College

Orange City, IA

Expected: May 2026

- Concentration:
Molecular & Genetics

SKILLS & EXPERTISE

Aseptic Technique
Cell Culture
Critical Thinking
Effective Communication
Leadership
Microscopy
Research
Teamwork
Time Management

SERVICE & INVOLVEMENT

Volleyball Team

Northwestern College

Aug 2023 – Present

- Practice time management by balancing practices with course load

RESEARCH EXPERIENCE

Northwestern College | Orange City, IA

SEA-GENES

Aug 2025 – Present

- Research the cloning phage genes into pExTra
- Investigate gene-dependent phenotypes in the host
- Published a poster and paper related to the research

Anti-Proliferative Potential of Plant Extracts

Spring 2025

- Performed cell biology research techniques, including bacterial culturing, plaque assays, and microscopy
- Collaborated with classmates and faculty mentors to troubleshoot protocols and ensure accurate data collection

Phinding Phages

Spring 2025

- Utilized SEA-PHAGES databases (Phamerator, DNA Master, and BLAST) for phage identification and genome analysis
- Organized results in a lab notebook and presented findings through detailed analysis

Complete Genome Sequence of *Gordonia* phage RedRaider

Spring 2025

- Utilized SEA-PHAGES databases (Phamerator, DNA Master, and BLAST) for phage identification and genome analysis
- Analyzed experimental results, maintained detailed lab notebooks, and presented findings in written and oral formats

RELEVANT WORK EXPERIENCE

Biology Academic Tutor

Oct 2024 – Present

DeWitt Learning Commons | Northwestern College | Orange City, IA

- Aid students in their coursework through encouragement, explanation, and collaboration

ADDITIONAL WORK EXPERIENCE

Front Desk Attendant

Oct 2024 – Present

SNAP Fitness | Sioux Center, IA

- Provide excellent customer service by developing relationships with regular attendees and answering questions as they arise
- Maintain a clean and sanitary facility for guests