

**FIRST NAME LAST NAME**

City / State

Phone Number

Emailaddress@provider.com

www.linkedin.com/in/yourprofilenamehere/

**OBJECTIVE**

A \_\_\_\_\_ position utilizing my \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ skills

**EDUCATION**

**Bachelor of Science in Chemistry**, May 20XX

Northern Illinois University (NIU), DeKalb, IL

Emphasis: **Chemistry for Pre-Professional Students**

GPA: 3.8/4.0

**SPECIAL COMPETENCIES**

- Cyclic Voltammetry
- Phosphorescence
- Spectroscopy
- Mass Spectroscopy
- Fourier-Transform Infrared Spectroscopy
- Raman Spectroscopy
- Nuclear Magnetic Resonance
- SigmaPlot
- Chime
- Spartan
- RasMol
- LabVIEW
- Microsoft Office

**RELEVANT EXPERIENCE**

**Undergraduate Research Apprentice**, Chemistry Department, NIU, August 20XX-December 20XX

- Researched sequences of antibodies using an Escherichia coli expression system
- Analyzed and determined sequence of anti-D-aa and anti-L-aa antibodies which will further be used to determine their respective crystalline structures
- Investigated multiple clones of antibody heavy and light chain sequences using comparative software and web-based databases
- Gained proficiency in the utilization of the polymerase chain reaction, ligation of DNA into the vector, and agarose gel electrophoresis
- Expanded experience of creation of bacterial cultures, extraction of plasmid using electroporation, and purification of plasmids
- Performed in laboratory for 150+ clinical hours

**Chemistry Instructor**, STEM Outreach Program, Naperville, IL, January 20XX-May 20XX

- Taught foundations of chemistry seminar to more than 200 middle school and high school students
- Supervised research projects for high school students; provided feedback for improvement

**MEMBERSHIPS and HONORS**

NIU Chemistry Club, American Chemical Society, Alpha Chi Sigma; August 20XX-Present

Dean's List, NIU; Fall 20XX-Spring 20XX