

Robert Beaker

Name should be bold and larger

Mailing Address

City, State, Zip

303-111-2222

me@schoolmail.edu

← An objective is optional

Use professional email address

Skills Summary:

- Five semesters of laboratory experience in both biology and chemistry environments
- Experience collecting biological and bacterial samples
- Familiar with basic laboratory processes and safety procedures
- Experience with microscopes, autoclave, pipettes, etc.

Additional Skills:

- Five years in the military — four years of active duty
- Comfortable with basic computer programs, including MS Word, Outlook, Excel

Education:

Metropolitan State University of Denver - May 20XX Anticipated

Bachelor of Science: Biology major with Chemistry minor; GPA: 3.59

← Do not round or estimate GPA

Related Course Work: General Biology I&II/lab, Microbiology/lab, General Chemistry I&II/lab, Organic Chemistry, Cell Biology, Evolutionary Biology, Principles of Ecology

Related Project: Molecular Cloning using Polymerase Chain Reaction (PCR)

The purpose of the project was to clone bacterial DNA, specifically the Myc oncogene. The Myc oncogene was extracted from bacterial DNA and copies produced via the process of PCR. The amplified gene was inserted into the plasmid vector, pET-15b, and the gene of interest was synthesized. The process produced a viable protein which was tested by performing a bacterial transformation. In executing the project, I learned how to design a PCR primer and how to examine my primer for effectiveness. I performed PCR and executed restriction digest, as well as ligation, on the PCR product.

Military Experience:

United States Air Force - February 20XX to February 20XX

- In logistics career field with a focus on material management
- Protective Services Operator Certification awarded 20XX

← Include military experience, highlighting any relevant skills

Other Employment:

Mile High Tree Service - *Tree Worker/Climber* - November 20XX to April 20XX