Kailee Zingler

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Socorro, NM 87801
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Objective	Attend graduate school for Medical Microbiology.

Skills

Languages English and French
Graduate Skills Interpersonal skills, team player, organized, studious, timely
Skills in Field Bacterial cell culture, Drug testing (Synergy, PDT, MIC), PCR, Spectroscopy, Protein Purification, Chemical Synthesis (Organic and Metalorganic), NMR, Chromatography (Column, Thin Layer)

Portfolio

kvzvanwhy.me

Education

Bachelors of Science in Biology Minor in Chemistry
New Mexico Institute of Mining and Technology (NMT), Socorro, NM
Epected Graduation Date May 2016
GPA 3.63

Experience

Student Research Assistant Antimicrobial Drug Discovery in Biology Department of NMT
January 2015 - Present
Advised by Dr. Snezna Rogelj
- Utilizing basic Microbiology techniques to test potential drug candidates on common and drug resistant bacterial cell lines

Student Research Assistant Medicinal Chemistry in Chemistry Department of NMT
February 2014 - Present
Advised by Dr. Liliya Frolova
- Conduct synthetic organic chemistry reactions for drug discovery
- Experiment in novel chemistry with metalorganic chemistry emphasis

Student Research Assistant Center for Leadership in Technology Commercialization at NMT
January 2014 - Present
Advised by Dr. Peter Anselmo
- Customized plans for patenting, licensing, and selling inventions utilizing market research
- Work on a diverse team to accomplish the goal of commercializing scientific inventions

Student Administrative Assistant Joseph R Skeen Library NMT
August 2012 - March 2014
Advised by Dr. Lisa Beinhoff
- Designed and implemented new organizational system for Library finances, while demonstrated excellent interpersonal and organizational skills

Leadership Activities

Founder and President Share the Spirit Club NMT, Socorro, NM
Octoboer 2013 - Present
- Organizing and conducting community service activities (Clothing Drives, Food Drives, Mentoring Children at Presbyterian Medical Services, Volunteering at New Mexico Science Olympiad, Volunteering at New Mexico State Science Fair)

| **Computer** | **Languages** LaTeX |
| **Skills** | **Software** Proficient in Microsoft Office |