Kailee Zingler

Resume

kaileevzingler@gmail.com

505-610-2907

Skills Languages English and French

Job Skills Interpersonal communication, team work, organized, studious, timely

Skills in Field Patent searches, patent law, market analysis, pharma law, drug discovery

licensing, drug discovery start-ups

Computer Skills LaTeX, Github, markdown, html, proficient in Microsoft Office

Portfolio kvzvanwhy.me: for posters, conferences, research projects, and other information

Patents
Publications
Posters

1 provisional patent filed 3 publications pending

Novel Anticancer Drugs on the Basis of Diversely Functionalized N-Containing Heterocycles:

NMT 49ers Poster Competition, 249th ACS Conference, and Student Research Symposium,

Nocturnin: A Night Acting Protein is Modulated by a High Fat Diet in Rats

Education

Bachelors of Science in Biology

New Mexico Institute of Mining and Technology (NMT), Socorro, NM

Epected Graduation Date May 2016

GPA 3.63

Experience

 $\textbf{Student Research Assistant} \ \text{Antimicrobial Drug Discovery in Biology Department of NMT} \\$

January 2015 - Present Advised by Dr. Snezna Rogelj (snezna@nmt.edu)

• Utilizing common microbiology techniques to test potential drug candidates on common

and pathogenic bacterial cell lines

Student Research Assistant Medicinal Chemistry in Chemistry Department of NMT February 2014 - Present

Advised by Dr. Liliya Frolova (lfrolova@nmt.edu)

• Conducting novel metalorganic chemistry for anticancer and antibacterial drug discovery

Student Research Assistant Center for Leadership in Technology Commercialization at NMT

January 2014 - Present

Advised by Dr. Peter Anselmo (anselmo@nmt.edu)

• Working on a multidisciplinary team to customize plans for patenting, licensing, and selling inventions utilizing market research

Student Administrative Assistant Joseph R Skeen Library NMT

August 2012 - March 2014

Advised by Dr. Lisa Beinhoff

• Organized new system for finances, orders, and handled customer service situations

Leadership Activities Founder and President Share the Spirit Club NMT, Socorro, NM

October 2013 - Present

Community Service Club

• Organizing clothing and food drives, mentoring children, volunteering at New Mexico Science Olympiad and at New Mexico State Science Fair, volunteering at local shelters