
Objective	Full time position in pharmaceuticals or regulatory affairs
Education	<p>B.S. Applied Biology and Chemistry, May 2007 Rose-Hulman Institute of Technology, Terre Haute, Indiana Status: Senior; GPA 3.3/4.0 Relevant Coursework: Organic, Analytical, and Physical Chemistry; Genetics; Immunology; Microbiology; Virology, Physiology Cheyenne Mountain High School, Colorado Springs, Colorado Graduated May 2003, with honors (magna cum laude) Cumulative GPA: 4.15 National Merit Commended Scholar, National Honor Society</p>
Skills	<p><i>Computer:</i> Microsoft Word, Powerpoint, Excel, Maple, MatLab <i>Laboratory:</i> distillation and filtering; recrystallization; HPLC, GC/MS, buffer preparation, titrations, IR and NMR spectroscopy, serial dilutions; slide preparation; electrophoresis; cell culture and aseptic technique -Organizational and teamwork abilities; excellent communication skills -Strong work ethic and attention to detail</p>
Experience	<p>Food and Drug Administration, Center for Veterinary Medicine – <i>Summer Intern</i> -Researched alternative methods of identifying p-glycoprotein substrate drugs -Studied human user safety issues in the CVM over the past five years -Participated in regulatory meetings with animal health industry representatives</p> <p>Research Student—<i>Study of Estrogen Receptor Hormone Binding Domain</i> -Run fluorescence spectroscopy titrations to determine protein binding patterns -Responsible for upkeep of laboratory equipment and cleanliness -Working on determining receptor's free (unbound) structure</p> <p>RHIT's Operation Catapult-<i>Polymer Synthesis Group Member</i> -Worked in a group to design experiments and techniques to test them -Researched polymers, plastics and their chemical properties -Successfully created a polymer of desired elasticity in three weeks</p>
Honors and Activities	<p>RHIT Dean's List Guidant, Inc., Applied Life Sciences Academic scholarship Resident Assistant in freshmen hall Licensed private hot air balloon pilot Chi Omega sorority, Panhellenic Chair Exotic Feline Rescue Center Volunteer</p> <p>Rose Thorn newspaper writer Society of Women Engineers Career Fair Team member</p>

References available upon request.