

Objective	To obtain a summer internship related to the biomedical engineering field	
Education	Bachelor of Science Biomedical Engineering, May 2008 Rose-Hulman Institute of Technology, Terre Haute, IN <ul style="list-style-type: none"> • 3.6/4.0 Current GPA • Related Courses: Biomaterials, Chemistry, Genetics, Biology 	
Computer Skills	<ul style="list-style-type: none"> • Skilled with Solid Edge, MATLAB, MIPAV, Geomagic Studio • Proficient with Microsoft Excel, Word, and Office 	
Experience	National Institutes of Health, Bethesda, MD	Summer 2007
	<i>Biomedical Engineering Summer Internship Program</i> <ul style="list-style-type: none"> • Created 3-D femoral surface models of individuals with Cerebral Palsy (CP) • Improved methodologies for data acquisition • Analyzed geometric abnormalities and compared to standard clinical measurements • Tested the validity of a multiple vector burst algorithm and found deficiencies • Presented a poster at the NIH 2007 Summer Research Poster Day 	
	Knox County Association of Retarded Citizens (KCARC), Vincennes, IN	Spring 2007
	<i>Junior Design Project</i> <ul style="list-style-type: none"> • Worked on a 3-person team to calculate and design a pallet maneuvering device for KCARC employee • Presented project and created preliminary design document for KCARC review 	
	Rose-Hulman Institute of Technology, Terre Haute, IN	Fall 2006 – Spring 2007
	<i>Lab Research Assistant</i> <ul style="list-style-type: none"> • Co-authored abstract presented at the Society for Biomaterials • Solubilized and extruded collagen fibers • Recorded material properties using the Instron materials testing apparatus • Contributed ideas for testing and modifying testing procedures 	
	Landmark Chevrolet, Houston, TX	
	<i>Inventory Clerk</i>	
Activities/ Honors	Rose-Hulman Varsity Soccer <ul style="list-style-type: none"> • Team Captain • USAA Collegiate All-American Scholar • SCAC Academic All-Conference • Chi Alpha Sigma National College Athlete Honor Society 	Fall 2004-Present
	Community Volunteer <ul style="list-style-type: none"> • Blue Key National Honor Fraternity • American Cancer Society Relay for Life Committee Member • Best Buddies Treasurer • Habitat for Humanity Treasurer • Lion's Club 	Winter 2006 - Present
	Professional Accomplishments <ul style="list-style-type: none"> • Rose-Hulman Dean's List • National Dean's List • Noble Energy, Inc. Scholarship • Elite Students of America 	Winter 2004 - Present