

EXPERIENCES	QA LAB TECHNICIAN, PERRIGO NUTRITIONALS PLC.	MAY 2016 - AUG 2016
	<ul style="list-style-type: none"> • Worked in a cGMP environment to ensure safe practices and proper documentation. • Tested powdered product using various assays, including HPLC and LECO protein analyses to comply with FDA standards. • Prevented a mistake in a production Standard Operating Procedure for x-ray testing of foreign materials in infant formula. • Aided supervisors in decisions to release batches of product in response to production failures and consumer complaints. • Organized co-workers while leading a Quality Assurance lab in testing. 	
	QA LAB TECHNICIAN, PERRIGO NUTRITIONALS PLC.	JUN 2015 - AUG 2015
	<ul style="list-style-type: none"> • Acted under cGMPs and SOPs mandated by the FDA. • Analyzed and logged test results into a historical database to maintain an up-to-date standard curve. • Handled release testing for finished product. 	
	CARNEGIE MELLON UNIVERSITY, PITTSBURGH, PA	CLASS OF 2019
	<ul style="list-style-type: none"> • 2.80 GPA • Chemical Engineering Major, Computer Science Minor • Sidney M. and Sylvia B. Feldman Presidential Scholarship 	
	TREASURER, DELTA TAU DELTA BETA CHAPTER	AUG 2016 -
	<ul style="list-style-type: none"> • Recorded transcripts of all financial committee meetings to ensure transparency within the chapter. • Developed and managed a budget of over \$300,000 for the fiscal year. • Managed an employee, budgeting for each semester and running payroll. • Worked with the IRS to save the chapter \$5,000 in fees by resolving tax issues. 	
	CAMP COUNSELOR, GIV MATHEMATICAL SCIENCES	JUNE 2015
	<ul style="list-style-type: none"> • Organized and developed software to supplement lectures about applications of mathematics to campers. • Mentored students throughout the week, advising them in college decisions and cultivating an inclusive environment. 	

SKILLS	Spoken Languages
	<ul style="list-style-type: none"> • Fluent: Russian, English • Proficient: Spanish
	Coding Languages
	<ul style="list-style-type: none"> • Fluent: MATLAB, Python, Java, C, LaTeX, MSOffice • Proficient: HTML, CSS, JavaScript
	Chemical Analysis
	<ul style="list-style-type: none"> • Equipment: HPLC, LECO Nitrogen, FOSS MilkoScan, Chloridometer, Karl Fischer Titrator, NIR Spectrometer • Methods: Sampling, titration, lab safety, dilution, cleaning equipment, standardization of equipment
COURSEWORK	<ul style="list-style-type: none"> • Chemical Engineering: Thermodynamics, Fluid Mechanics, Mathematical Methods of Chemical Engineering, Laboratory I: Introduction to Chemical Analysis, Chemical Engineering Thermodynamics, Heat and Mass Transfer, Advanced Physical Chemistry • Computer Science: Concepts of Mathematics, Fundamentals of Programming, Introduction to Computer Systems, Principles of Functional Programming
