

# ANDREY CHMYKH

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## EDUCATION

**CARNEGIE MELLON UNIVERSITY, PITTSBURGH, PA**

**MAY 2019**

2.80 GPA

Chemical Engineering Major

Sidney M. and Sylvia B. Feldman Presidential Scholarship

## EXPERIENCE

**TREASURER, DELTA TAU DELTA BETA CHAPTER**

**AUGUST 2016 –**

- Kept the chapter fiscally responsible.
- Collected dues and fines.
- Kept records of all financial committee meetings.
- Developed a budget for the fiscal year.
- Responsible for managing an employee for the chapter.

**QA LAB TECHNICIAN, PERRIGO NUTRITIONALS PLC.**

**MAY 2016 – AUGUST 2016**

- Worked in a CGMP environment.
- Tested powdered product using various assays, including HPLC and LECO analyses.
- Revised SOPs for testing for foreign materials in infant formula.
- Investigated consumer complaints, testing for conformance.
- Aided supervisors in decisions to release batches of product in response to production failures.
- Managed the lab in monitoring the quality of in-process materials.

**QA LAB TECHNICIAN, PERRIGO NUTRITIONALS PLC.**

**JUNE 2015 – AUGUST 2015**

- Acted under current GMPs and SOPs mandated by the FDA.
- Analyzed test results to affirm the samples' conformity to standards.
- Logged results into a historical database.
- Updated standards for assays.
- Handled release testing for finished product.

**CAMP COUNSELOR, GIV MATHEMATICAL SCIENCES**

**JUNE 2015**

- Organized lectures to teach campers about applications of mathematics.
- Developed software to supplement a lecture.
- Led high-school campers through a college campus.
- Advised students in college decisions.
- Cultivated an inclusive environment for campers.

## SKILLS

Spoken Languages: Fluent in Russian and English, proficient in Spanish

Coding Languages: Fluent in Python, Java, C, MATLAB and familiar with HTML, CSS, and JavaScript