

Maria Paula Useche Franco

424 Northpoint Crossing Apt. 3323
College Station, Tx, 77840

713-498-7833
mpuseche1@tamu.edu

OBJECTIVE

Seeking an intern position in Research, or Project Development.

EDUCATION

Texas A&M University, College Station, Texas May 2021
Bachelor of Science in Chemical Engineering GPA: 2.9
Minor in Biomedical Engineering

RELEVANT COURSEWORK

- Chemistry 1
- Chemistry 2
- Organic Chemistry 1
- Organic Chemistry 2
- Mechanics
- Thermodynamics 1

SKILLS

Matlab, Python, Certified in Microsoft Excel, Proficient in English and Spanish, Intermediate proficiency in French.

GROUP PROJECT EXPERIENCE

TEXAS A&M UNIVERSITY GALVESTON, TX

Medical Pill Sorter and Dispenser, Galveston, Texas January 2018 – May 2018
Design Team Leader

- Led a team of five in designing the structure of a machine that would sort different pills types and dispense a specified amount of dosage.
- Logged progress of the fabrication process to ensure that the project was on track.

Physical Forces applied to structures, Galveston, Texas January 2018 – March 2018

- Developed a MATLAB program that obtained measurements such as length and mass of a structure to determine a model of the forces applied to this structure.

SUPPORTING STAFF AT SCHLUMBERGER

Oil Well Optimization, Fintas, Kuwait July 2018

- Created presentations where statistics of multiple oil wells were extracted from production reports in order to be analyzed and optimized.

ACTIVITIES

Texas A&M Galveston Theater Club September 2017 – May 2018
President

- Organized club weekly club meetings and events, as well as supervising club rehearsals.

American Institute of Chemical Engineers (AIChE) August 2018 – Present
Student Member

Women in Engineering August 2017 – Present
Student Member

Pre-Allied Health Society January 2018 – May 2018
Student Member

Texas A&M Pre-Medical Society September 2018 – Present
Student Member

Eligible to intern in the U.S. with CPT