

XAVIER ROSARIO

CONTACT



Toa Alta, PR 00953



787-360-7163



xavier.rosario2@upr.edu

SKILLS

Item promotion

Creative Writing

Validation Procedures

Engineering Processes

Customer Service

Strong teamwork

Leadership

Problem Solving

Order Accuracy

Microsoft programs

(Office, Word, Excel,

Power Bi)

Critical Thinking

Fast Learner

LANGUAGES

Spanish

Native or Bilingual

English

Native or Bilingual

EDUCATION

Expected in June 2029

Bachelor of Science Chemical Engineering

Universidad De Puerto Rico, Mayagüez, PR

- EMBS Member
- CPR team at UPRM Leader
- Author of Por Sino Te Dije
- Ex-UPRM Tennis Team Member
- Extracurricular Activities: Youth Group Programs Leadership
- Relevant Coursework: CMAT training

PROFESSIONAL SUMMARY

Engineering student with a multidisciplinary background in floral design, writing, and creative innovation. Passionate about combining technical knowledge with artistic expression to inspire others and contribute to meaningful projects that highlight the culture, talent, and beauty of Puerto Rico.

WORK HISTORY

February 2026- Current

Manufacturing Engineer and Validation Specialist, Zimmer Biomet Ponce PR

- Leading decommissioning strategies for the plant's optimization.
- Improving documentation and standardization of processes.
- Achieve effective communication across a completely cross functional team.
- Managing four high impact projects.

January 2025 - Current

"Colegio Prosthetics Research" Leader, University of Puerto Rico

- Leading Research in General Prosthetics
- Conducted in depth research on myoelectric prosthetics
- Organized the recruitment of a multi-division team from over 10 different majors.
- Achieved to raise sufficient funds for the team's mission.
- Guiding younger students and teaching them the fundamentals of research and development.

February 2023- Current

Freelance Florist *General Public*, Mayaguez, PR

- Collaborated with event planners to design stunning floral displays, elevating the atmosphere of weddings, corporate functions, and private parties.
- Mentored junior florists, sharing expertise in techniques and trends while fostering a supportive team environment.
- Delivered services to customer locations within specific timeframes.
- Showcased artistic talent through innovative use of color combinations, textures, and structural elements in each arrangement created.

September 2022 - Current

Freelance Chemistry Tutor *Universidad De Puerto Rico*, Mayagüez, PR

- Conducted in-depth research in Chemistry to help students understand.
- Mentored and coached students with a focus on developing independence and self-confidence.
- Worked closely with students on specific class struggles, closely reviewing materials and assignments to offer targeted help.
- Facilitated small group and one-on-one tutoring sessions focusing on academic subject areas.

Certifications:

- IQ Lab on a Kit- COLAEIQ Honduras 2025
- Lean Six Sigma White Belt Training
- Project Management- La Salle Group, Ongoing

Published Work:

- **Por Sino Te Dije**, poetry book published by Editorial Raices P.R. in 2024.
- Unedited Poetry Content found in social media under @xavierantoniopr.