Mezeshabell Sherubim Maghirang

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EDUCATION

Xavier University of Louisiana, New Orleans, Louisiana
Candidate for Bachelor of Science in Chemistry
(Expected May 2028)
- GPA: 4.0

Chalmette High School, Chalmette, Louisiana
High School Diploma
(May 2024)
- GPA: 4.1/3.9

EXPERIENCE

Ochsner Children's Medical Center, New Orleans, Louisiana
Clinical Shadowing
(December 2024)
- Shadowing a pediatric multidisciplinary team to understand daily clinical workflows and patient and parent management
- Attending clinical conferences to gain insight on treatment strategies between medical professionals from different specialties

Meda Research Lab, New Orleans, Louisiana
Research
(October 2025- Current)
- Designing lithium ion batteries and testing and monitoring its performance
- Dedicating 10 hours per week to my research project

PREM (Partnerships for Research and Education in Materials) Program, New Orleans, Louisiana
(October 2025- Current)
- Attending weekly seminars hosted by the Department of Chemistry
- Writing and submitting reports of research progress at the end of every semester

Vincent's Vault Food Pantry, New Orleans, Louisiana
Food Pantry Volunteer
(September 2024- December 2024)
- Monitored the food pantry and gave out groceries and necessities to students in need.

Xavier University of Louisiana Math Department, New Orleans, Louisiana
Math Drill Instructor
(August 2025- December 2025)
- Assisting MATH 0990 students on their ALEKS study plan
- Monitoring students during weekly drill meeting times

LEADERSHIP

RYLA (Rotary Youth Leadership Awards), *Leadership Summer Camp*
(July 2023)
- Selected for a highly competitive summer program of 3 seniors from selected high schools
- Week long summer camp filled with team building, leadership, and confidence exercises

BETA Club, *Vice President*
(April 2023-April 2024)
- Co-facilitated monthly meetings to discuss upcoming deadlines and club agenda
- Helped plan and execute monthly fundraiser bake sales, including baking goods and managing customer checkout

SKILLS

- Teamwork
- Efficient Communication
- Adaptability
- Multi-tasking
- Problem-solving

HONORS

- Board of Trustees Scholarship Recipient
- XULA Dean's List
- Excellence in General Chemistry
- Meraux Foundation Scholarship Recipient

LANGUAGES

- English (Fluent)
- Tagalog (Native)