

Name: Julio Gamarra
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Education and Background

- Hispanic/Latino
- Walter Johnson High School weighted GPA: 4.3/5.0
- Attending University of Maryland, Baltimore County (UMBC) as an undergraduate junior
- UMBC overall GPA: 3.77/4.0
- UMBC Chemistry GPA: 3.85/4.0

Known languages

- English (fluent – second language)
- Spanish (fluent – first language)
- French (five years throughout middle and high school)
- C++ (one year in high school)
- Python (one semester for introductory computer science class)
- Vpython (two semesters for introductory physics class)
- A little MATLAB (for advanced chemistry lab)

Experience

- Introductory Chemistry Lab (one semester)
- Organic Chemistry Lab (two semesters)
- Analytical Chemistry Lab (one semester)
- Advanced Chemistry Lab (two semesters)
- Participated in Terrapin Hackers Hackathon at University of Maryland, College Park
- Participated in Mhacks Hackathon at University of Michigan

Honors, awards, and memberships

- Member of McNair Scholars program
- Dean's List
- Member of National Society of Collegiate Scholars
- Member of Golden Key
- Member of the National Honors Society
- Member of the French Honors Society
- Awarded the Jim Brawley Excellence in Chemistry Award in high school

Extracurricular, volunteering, service learning, and leadership positions

- Competed in Science Olympiad competitions in high school and won 2nd place for one
- Participated in the Young Explorers program at Lakeland Elementary
- Ex-member of the Harbor Hall Community Action Board at UMBC