

Tomas M. Herrera

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Education:

2014 – June 2018	Spackenkill High School
Aug. 2018 – Present	Massachusetts Institute of Technology
	- Prospective Bachelor of Science in Materials Science and Engineering

Academic Achievements:

2011 – 2018	Honor Roll
2016 – Graduation	National Honor Society Member
2016 – 2018	Mastery in Mathematics and Science
2017	National Merit Commended Scholar
2017	AP Scholar
2017	1st Place Medal in Chem Lab for New York State Science Olympiad
2018	National Hispanic Recognition Program

Leadership Achievements:

2012	National Youth Leadership Training
2014	Spackenkill Science Olympiad Building Event Supervisor
2017	Boys State Attendee

Work Experience:

2016 – Aug. 2018	Kumon Math and Reading Center
	- Graded homework and classwork
	- Tutored students K-12

Club / Extra-Curricular, Community Achievements and Awards:

2011 – 2018	Boy Scouts of America
2014 – 2018	Member of Spackenkill Science Olympiad
2014 – 2018	Played French Horn for Spackenkill Marching Band
2014 – 2018	LEO Club (community service club)
2016 – 2018	Math League member (DUSO, ASMA)
2018	Awarded Boy Scout rank of Eagle Scout
2018 – 2019	Member of MIT Sport Pistol Team
2018 – 2019	Member of The MIT Undergraduate Chemistry Association

Special Certification & Unique Qualification:

2015	Representative of Brazil in Model U.N. held at Vassar College
Aug. 2018 – Present	CPR Certified
	Experience in Microsoft (Excel, PowerPoint, and Word)
	Conversational knowledge of Spanish
	Basic knowledge of Python, MatLab, and AutoCAD
	Experience in soldering and programming open-source microcontrollers