

MAGNUS ARROYO

Skaneateles, NY • magnusarroyo18@gmail.com • www.linkedin.com/in/magnusarroyo

EDUCATION

September 2024 - Present	SKANEATELES HIGH SCHOOL (CLASS OF 2028) Cumulative GPA: 99%; National Junior Honor Society ACTIVITIES <ul style="list-style-type: none">▪ <i>Class President</i>, Student Government (10th grade, 9th grade, 8th grade); <i>Class Vice President</i>, (7th grade)▪ <i>Member</i>, Math Club (10th grade), American Math Competition (10th grade)▪ <i>Team member</i>, Envirothon (10th grade)▪ <i>Member</i>, Robotics Club (10th grade, 9th grade)▪ <i>Member</i>, DECA (10th grade, 9th grade)▪ <i>Member</i>, Chess Club (9th grade) ATHLETICS <ul style="list-style-type: none">▪ <i>Member</i>, Boys Varsity Soccer (10th grade)▪ <i>Member</i>, Boys Varsity Lacrosse (9th grade)▪ <i>Member</i>, Boys Junior Varsity Soccer (9th grade)▪ <i>Member</i>, Boys Junior Varsity Basketball (9th grade)▪ <i>Member</i>, Team 91 Upstate Club Lacrosse, Reapers Lacrosse Club (2024-2026)▪ <i>Member</i>, Orange Crush Club Lacrosse (2023/2024)▪ <i>Member</i>, Syracuse Development Academy Club Soccer (2023/2024)▪ <i>Member</i>, Junior Wildcats Club Basketball (2021-2024) OTHER EDUCATION <ul style="list-style-type: none">▪ Brown University Pre-College Summer: Materials Science and Engineering: Designing for Society's Needs▪ MIT Beaver Works Summer Institute: Python Outreach 2025▪ Johns Hopkins University Center for Talented Youth: Engineering Design	Skaneateles, NY
June 2025 – July 2025		
March 2025 – April 2025		
June 2024 – July 2024		

EXPERIENCE

Dec 2024 - Present	WWW.EPRFOOTPRINT.ORG, Founder <ul style="list-style-type: none">▪ Developed website to build awareness of Extended Producer Responsibility.▪ Researched the position that EPR should hold manufacturers accountable for the entire lifecycle of their products, particularly when it comes to waste management and recycling.▪ Defend corporate transparency, accountability, consumer empowerment and fostering competition as the pillars of EPR.	Skaneateles, NY
August 2023 – Present	DRIPPA, Founder <ul style="list-style-type: none">▪ Operate a printing business designing, transferring to scarves and clothing, selling for fundraising purposes.	Skaneateles, NY
June 2025 - September 2025	SKANEATELES LAKE ASSOCIATION	Skaneateles, NY
June 2024 – September 2024	<i>Invasive Species Steward</i> <ul style="list-style-type: none">▪ Inspected boats for invasive species prior to entering and departing the lake to prevent the introduction of non-native species into the watershed.	
Sept 2023 – Dec 2024	SKANEATELES MIDDLE SCHOOL BOYS VOLLEYBALL <i>Student Advocate</i> <ul style="list-style-type: none">▪ Successfully launched effort to start a boys modified volleyball team by working with the Athletic Director, coaches and school administration.▪ Established sign-ups, resulting in more than 60 boys joining to form two teams.	Skaneateles, NY
June 2024 - August 2024	SKANEATELES YOUTH SOCCER ORGANIZATION <i>Referee</i>	Skaneateles, NY

COMMUNITY SERVICE

June 2024 – Present	ILLUMINATED CROSSWALK BEACON EFFORT <i>Ambassador</i> <ul style="list-style-type: none">▪ Spearheading effort to install four illuminated beacons at pedestrian crosswalks throughout the Village of Skaneateles.▪ Collaborating with the New York State Department of Transportation Safety Evaluation Engineer to include initiative in planned paving project improvements.	Skaneateles, NY
Sept 2022 - Present	COMMUNITY OUTREACH <i>Organizer</i> <ul style="list-style-type: none">▪ Initiated scarf design, print and sale raising \$2,000 to benefit The Skaneateles Library, donating an additional 100 pairs of gloves, hats and scarves to the Syracuse Rescue Mission.	Skaneateles, NY
Sept 2022 – Present	SKANEATELES STUDENT GOVERNMENT <i>President, Vice President, Council Member</i> <ul style="list-style-type: none">▪ Organized fundraising events for my class; raised awareness of and supported various causes.▪ Initiated Class of 2028 Skaneateles School scarf sale fundraiser, raising \$2,000 and donating (an additional) 100 pairs of gloves, hats and scarves to the Syracuse Rescue Mission.▪ Organized Toy Shopping Spree with \$20,000 budget to purchase and donate Christmas gifts.▪ Worked with teacher/sponsor to organize Dinosaur BBQ dinner fundraiser and school dances to support Toy Shopping Spree.	Skaneateles, NY
June 2023 – August 2024	PEACE PASSERS <i>Ambassador</i> <ul style="list-style-type: none">▪ Collected used soccer uniforms and equipment for underprivileged communities.	Liberia; Honduras; Skaneateles, NY

SKILLS & RECOGNITIONS

Interests	▪ Woodworking/Furniture making, Botany, Entrepreneurship, Skiing, SCUBA, Cooking
Contestant	▪ 2025 National Geographic Slingshot Challenge submission titled “The Case for an EPR Footprint”
	▪ The New York Times Open Letter Contest 2025 submission titled “Coaches, Show Character to Build Character”
	▪ The New York Times Learning Network How-To Contest 2025 submission titled “How to Win Over that Teacher you HATE (and who you are sure hates you)”
Languages	▪ The New York Times Open Letter Contest 2024 submission titled “Reports of Science’s Death are Greatly Exaggerated”
	▪ English (Native), Spanish (Advanced), Python