

MAGNUS ARROYO

Skaneateles, NY 13152 • (315) 420-6320 • magnusarroyo18@gmail.com

www.linkedin.com/in/magnusarroyo • magnusarroyo.com

EDUCATION

September 2024 - Present	SKANEATELES HIGH SCHOOL (CLASS OF 2028)	Skaneateles, NY
	National Junior Honor Society; Cumulative GPA: 3.93/98%	
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>Competitor</i>, American Math Competition (10th grade): Placed 2nd in School District▪ <i>Secretary</i>, Chess Club (10th grade, 9th grade): Placed 2nd in 5 School Competition▪ <i>Member</i>, Environmental Club (10th grade)▪ <i>Club Lead</i>, Spanish Enrichment: Skaneateles Education Foundation (10th grade)▪ <i>Member</i>, Robotics Club (10th grade, 9th grade)▪ <i>Member</i>, DECA (10th grade, 9th grade)▪ <i>Buddy</i>, English Language Learners (10th grade)▪ <i>Member</i>, Morgan's Message (10th grade)	
ATHLETICS	<ul style="list-style-type: none">▪ <i>Member</i>, Boys Varsity Soccer (10th grade): Second Team All-League; Team Sectional Finalists; 2025 Finger Lakes Cup Champions▪ <i>Member</i>, Boys Varsity Lacrosse (10th grade, 9th grade): Onondaga High School League Champions (2025)▪ <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 (2024-2026): 91 Invitational Tournament Champions (2025)▪ <i>Member</i>, Cold Brook Box Lacrosse Winter League (2025/2026)▪ <i>Member</i>, Reapers Club Lacrosse Summer League (2025)▪ <i>Member</i>, Orange Crush Club Lacrosse (2023, 2024)▪ <i>Member</i>, Syracuse Development Academy Club Soccer (2023-2024)	
OTHER EDUCATION	<ul style="list-style-type: none">▪ Yale Young Global Scholars: Innovations in Science & Technology▪ Launch X Innovation Bootcamp: Building startups from idea to launch▪ 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	
July 2026		
April 2026		
June 2025 – July 2025		
March 2025 – April 2025		
June 2024 – July 2024		

EXPERIENCE

Dec 2024 - Present	WWW.EPRFOOTPRINT.ORG, Founder	Skaneateles, NY
	<ul style="list-style-type: none">▪ Developed website to build awareness of Extended Producer Responsibility.▪ Advocate for change in New York State Legislature through letter writing campaign and petitions.▪ Promote 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.	
August 2023 – Present	DRIPPA, Founder	Skaneateles, NY
	<ul style="list-style-type: none">▪ Operate a garment design and printing business creating unique clothing designs and producing garments for athletic teams and fundraising purposes.	
Summers, 2024 & 2025	SKANEATELES LAKE ASSOCIATION, Invasive Species Steward	Skaneateles, NY
	<ul style="list-style-type: none">▪ Inspect boats to prevent the introduction of non-native species into the watershed.	
Sept 2023 – Dec 2024	SKANEATELES MIDDLE SCHOOL BOYS VOLLEYBALL, Student Advocate	Skaneateles, NY
	<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.	
June 2024 - August 2024	SKANEATELES YOUTH SOCCER ORGANIZATION, Referee	Skaneateles, NY

COMMUNITY SERVICE

Sept 2022 – Present	SKANEATELES STUDENT GOVERNMENT, President, Vice President, Council Member	Skaneateles, NY
	<ul style="list-style-type: none">▪ Organize fundraising events; raise awareness of and support various causes.▪ Organized Sophomore Circus event, raising record-setting \$10,000 to benefit Class of 2028.▪ Initiated Class of 2028 Skaneateles School scarf sale fundraiser, raising \$2,000 and donating an additional 100 sets 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.	
Sept 2022 - Present	COMMUNITY OUTREACH, Organizer	Skaneateles, NY
	<ul style="list-style-type: none">▪ Raised \$2330 for Syracuse Rescue Mission Alliance to support the homeless and provide meals.▪ Initiated scarf design, print and sale raising \$5,840 to benefit The Skaneateles Library, donating an additional 292 sets of gloves, hats and scarves to the Syracuse Rescue Mission.	
June 2024 – July 2025	ILLUMINATED CROSSWALK BEACON EFFORT, Ambassador	Skaneateles, NY
	<ul style="list-style-type: none">▪ Advocated to install four illuminated beacons at pedestrian crosswalks throughout the Village of Skaneateles.▪ Collaborated with the New York State Department of Transportation Safety Evaluation Engineer to include initiative in planned paving project improvements.	
June 2023 – August 2024	PEACE PASSERS, Ambassador	Liberia; Honduras; Skaneateles, NY
	<ul style="list-style-type: none">▪ Collected used soccer uniforms and equipment for underprivileged communities.	

SKILLS & RECOGNITIONS

INTERESTS

- Woodworking/Furniture making, Botany, Entrepreneurship, Skiing, SCUBA diving, Cooking

PATENTS PENDING

- Developed the ideas, design and prototypes for two patent submissions including a component padding system to protect athletes in high contact sports, and a berry scrubber to remove pesticides. Used CAD to create designs and drawings.

CONTESTANT

- 2026: Nominated by two high school teachers for [*The New York State Senate Youth Leadership Recognition Awards Program*](#)
- 2026 National Geographic Slingshot Challenge submission titled “New York State Needs EPR”
- 2026 New York Times Open Letter Contest submission titled “The Shot I Didn’t Take”
- 2025 National Geographic Slingshot Challenge submission titled “[*The Case for an EPR Footprint*](#)”
- 2025 New York Times Open Letter Contest submission titled “Coaches, Show Character to Build Character”
- 2025 New York Times Learning Network How-To Contest submission titled “How to Win Over that Teacher you HATE (and who you are sure hates you)”
- 2024 New York Times Open Letter Contest submission titled “Reports of Science’s Death are Greatly Exaggerated”

LANGUAGES

- English (Native), Spanish (Advanced), Python