

Noah Greskiewicz

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West Chester, PA

EDUCATION	Worcester Polytechnic Institute - Worcester, MA - BS in Mechanical Engineering - Expected 2028, GPA: 4.0/4.0 Montgomery County Community College - Blue Bell, PA - Dual-Enrolled - 2021-2024, GPA 3.95/4.00 Cupola Academy - Malvern, PA - High School Diploma - 2020-2024, GPA 4.47/4.00
SKILLS	SolidWorks, Microsoft Office, Adobe Suite, Google Suite, DaVinci Resolve, basic C & python.
WORK EXPERIENCE	<div><div>FLUXSPACE – Norristown, PA</div><div>June 2023 – August 2024</div><div><i>Educational organization that supports over 10,000 students and educators annually, providing hands-on learning experiences.</i></div><div>College Intern</div><div><ul style="list-style-type: none">Solely provided Fluxspace's network of clients and partners with technical support for laser cutters, hydroponic systems, and 3D printers, including installation, maintenance, and diagnostic support.Managed and maintained a working makerspace with 3D printers, laser cutters, and various other prototyping technologies.Developed and created projects to showcase Fluxspace's partnerships with technology companies, alongside writing blog posts on 3D printing, laser cutting, design, and engineering.Partnered with experienced engineering interns, industrial and interior designers, and other departments on a variety of projects.</div></div> <div><div>TREK BICYCLE CORPORATION – West Chester, PA</div><div>September 2020 – March 2024</div><div><i>Global leader producing over 1.5 million bikes annually, operating in more than 90 countries.</i></div><div>Bike Technician and Sales Associate</div><div><ul style="list-style-type: none">Contributed in a fast-paced, collaborative environment by assembling bikes and completing countless repairs.Executed complex maintenance tasks using extensive knowledge.Delivered award-winning customer service and sales support.Shared in-depth product knowledge with customers and installed various bike accessories.Actively pursued technical and professional development through e-learning</div></div> <div><div>CUPOLA ACADEMY – Gladwyne, PA</div><div>September 2023 – December 2023</div><div><i>Secular nonprofit offering a supportive, enriching community for homeschooling families.</i></div><div>FIRST LEGO League Mentor</div><div><ul style="list-style-type: none">Worked closely with youth at Cupola Academy in the development of strong core values.Introduced and taught coding, design thinking, collaborative problem solving, and the engineering process.Led team during successful qualifier competition resulting in advancement to regional competition.</div></div>
PROJECTS	<div><div>PLASTICS RENEWAL PROJECT – Norristown, PA</div><div>April 2023 – June 2024</div><div><i>Community-based grassroots initiative focused on transforming plastic waste into practical, community-enhancing products through local recycling efforts.</i></div><div>Founder and Project Leader</div><div><ul style="list-style-type: none">Founded and led a plastic renewal program, establishing the mission, vision, and outreach strategy to reduce plastic waste in the community.Led and managed a team of 12 students to drive program initiatives and ensure smooth coordination.Created and maintained a comprehensive database to catalog partners, document partnership details, and track project status, ensuring streamlined communication.Researched and developed proposals, conducted marketing and outreach, and coordinated three teams: education, outreach and collection, and plastic processing.Worked on futureproofing the project through legacy planning to ensure long-term sustainability.Operated and maintained plastic processing machinery, including shredders and extruders, to produce recycled plastic products.</div></div>
LEADERSHIP & ACTIVITIES	Men's Varsity Rowing - Worcester Polytechnic Institute.....Fall 2024-present Engineers Without Boarders.....Fall 2024-present Downingtown Area Robotics (FIRST FRC).....2022-2024 World Affairs Council of Philadelphia.....2018-2024
HONORS	Dean's Commendation List – Worcester Polytechnic Institute.....Fall, 2024 Dean's Commendation List - Montgomery County Community College.....Fall, 2023 & Spring, 2024 Coach/Mentor Award (FIRST LEGO League).....Fall, 2023 Outstanding Senator - World Affairs Council, Model Senate.....Fall, 2023