

Jayden M. Gaydosh

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Campus Address: 291 Stewart Hall, University Park, PA 16801

Permanent Address: 534 Rankine Avenue, Erie, PA 16511

OBJECTIVE	To obtain a mechanical engineering internship beginning summer 2023				
EDUCATION	Bachelor of Science in Mechanical Engineering	GPA: 3.59/4.00			
	The Pennsylvania State University, University Park, PA		May 2025		
	Dean's List: Fall 2021				
	Relevant Courses: Calculus I / II, Differential Equations, Statics				
	High School Diploma	GPA: 4.38/4.00			
	Iroquois Jr./Sr. high school, Erie, PA		June 2021		
	Valedictorian, National Honors society, FIRST robotics, Varsity Athlete				
	Relevant Courses: Calculus I / II, Python Programming, Intro to Java O.O.P.				
WORK EXPERIENCE	Lifeguard and Emergency Medical Responder				
	Presque Isle State Park, Erie, PA	June 2020-Present			
	<ul style="list-style-type: none">Managed safety of up to 200 patrons in and out of the waterPatrolled 7 miles of unguarded park beach via ATV to ensure patron safety and compliance with park conductMaintained beach set up, operation, guard allocation, and radio communicationResponded in an emergency response unit to medical emergencies on the parkAttended daily physical and skill trainings and weekly team medical response trainings				
	Indoor Outdoor Lifeguard				
	Eastside YMCA of Greater Erie, Erie, PA	June 2019-Present			
	<ul style="list-style-type: none">Opened and prepared the aquatic facility for daily operationPerformed routine facility checksMaintained professionalism while ensuring the safety of all patrons using facilitiesAttended monthly in-service training ensuring effective aquatic safety and first aid skills in a team environment				
	SOFTWARE	SolidWorks	Autodesk Inventor	Python	Java
	LEADERSHIP & INVOLVEMENT	Member, Society of Automotive Engineers Formula Competition (PSU)			
Participant, HackPSU Spring 2021 Hackathon					
President, Iroquois Jr./Sr. Highschool Class of 2021					
President, Positive Youth Development (2019)					
Team lead, F.I.R.S.T. Robotics Competition Team 291 (2019)					
HONORS	Recipient, Valedictorian of Iroquois Jr./Sr. Highschool Class of 2021				
	Recipient, F.I.R.S.T. Dean's Lists Semi-finalist				
	Recipient, Pennsylvania State university Dean's List Fall 2021				