BRADLEY MILLER

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Education	High Technology High School	Lincroft, NJ
Selected Courses	Intro to Engineering Design, 99%	Grade 9
	AP Computer Science A, 99%	Grade 10
	Digital Electronics, 100%	Grade 11
	Engineering Design and Development	Grade 12
Honors/Awards	National Merit Scholarship Semifinalist	Grade 12
	VEX Robotics Competition World Championship Qualifier	Grade 11
	National TSA Conference, Semifinalist (Animatronics)	Grade 11
	NJ TSA State Conference, 1st Place (Animatronics)	Grade 11
	American Junior Academy of Science Fellow	Grade 11
	Gold Medal, National French Exam (French 3)	Grade 10
	NJAS Virtual Research Competition, 2nd Place (Botany)	Grade 10
	Delaware Valley Science Fair, Honorable Mention (Botany)	Grade 10
	Jersey Shore Science Fair, 3rd Place (Botany)	Grade 10
	Platinum Medal, National French Exam (French 1)	Grade 9
Extracurricular	VEX Robotics Team 765A, Builder and Driver	Grade 11 - Present
	Rumson-Fair Haven HS Surf Team, Varsity Long Boarder	Grade 9 - Present
	Robotics and Coding Club, Robotics Council (Grade 12)	Grade 11 - Present
	Technology Student Association, Chapter Officer (Grade 12)	Grade 10 - Present
	Performing Arts Club, Stage Crew Director (Grade 12)	Grades 10 and 12
	French Club, President (Grade 12)	Grades 9, 10, and 12
	Columbia University Science Honors Program	Grade 12
	Stanford University Machine Learning (Coursera)	Grade 11
	Intro to Quantum Computing (The Coding School)	Grade 11
Work Experience	Heliarc LLC	June 2021 - Present
	Co-Founder, Chief Installation Specialist	
	Two River Funding LLC	May 2018 - Present
	Accounts Receivable Clerk	
	McCloone's Rum Runner	Summer 2020
	Busser, Food Runner	
Volunteer Service	Oceanic Free Library	Grade 8 - Present
	Organizing Books, Setup / Operation / Cleanup at Fundraisers	
	High Technology High School	Grade 9 - Present
	Summer Camp TA, Student Activities	
	Brookdale Community College Summer Camp TA	Grade 8 - Grade 10
	St. Joseph's Workshop	Grade 9
	Assistance with woodworking projects	
	Fulfill of Monmouth and Ocean County	Grade 10
	Organized a local food drive	
Special Skills	Carpentry: Experience with Power Tools	
	3D CAD Software: AutoDesk Inventor, AutoDesk Fusion 360	
	Video Editing Software: Adobe Premiere, iMovie	
	Programming Languages: Java, HTML / Javascript / CSS, Swift, Python, Octave	
Interests	Robotics, CAD, Electronics, Experimental Research, Coding, Woodworking	