

Arushi Vadlamani

Pittsburgh, PA

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Website: arushi.io

Objective	Creative, analytical student passionate about exploring innovative intersections between technology, music production, and generative AI, with a focus on advanced Digital Audio Workstation development and creative music composition strategies. Spanish language fluent.		
Education	Carnegie Mellon University, <i>Class of 2029</i>	Columbia High School <i>Class of 2024</i>	
Courses	Concepts of Mathematics Introduction to ECE Fundamentals of Programming & CS Multitrack Recording	Editing and Mastering Sound Recording Calc III and Linear Algebra Orchestration & Counterpoint	
Experience	Eunoia - Chief Operating Officer, Co-Founder <ul style="list-style-type: none">Developing an emotionally intelligent iOS music app using Swift and SwiftUI that integrates listening behavior with health and mood signals. Songwriter & Producer - Organization XIII <ul style="list-style-type: none">Writing, performing, mixing and mastering songs for social media satire brand with over 500,000 subscribers across platforms and 100M+ views. Independent Musicians' Organization - Member <ul style="list-style-type: none">Live audio engineer. Organize and play local shows. Help with setup of PA systems, in charge of live mix from the mixing board during shows. The Originals - Music Director & Soloist <ul style="list-style-type: none">Arrange, guide, and direct all musical content of the group. Beats from the Heart /Montclair State University - Field Study Assistant <ul style="list-style-type: none">Used music composition & Spanish language skills to support autonomy and social/emotional health of recent Hispanic immigrant youth 1:1 Music Composition and Production - Singer, Songwriter & Producer <ul style="list-style-type: none">Released EP of original compositions (Turbulent) on all popular streaming services. Skilled in Logic Pro X, mixing, recording, and instrumentation. Performed my songs at community venues Manhattan School of Music Precollege Program - Classical Voice <ul style="list-style-type: none">Dean's List; Selected through competitive audition; advanced courses in Music Theory, Ear Training, Composition, Jazz Improvisation, Private Vocal Lessons Johnson and Johnson Technology Awareness Program - Scrum Master <ul style="list-style-type: none">Externship: product cross-marketing. Managed team of 5, programmed in Java to identify customer demographics, created & presented slideshow to J&J SVP Summer Job - Counselor <ul style="list-style-type: none">Led 35 campers ages 5-8. Praised by the Camp Director for instituting Music Mondays: aided kids in music and composition. CPR/First-Aid Certified	August 2025 - present	
Skills	Ableton Logic Pro X Pro Tools Sibelius	Python Java Swift HTML	Spanish Language CPR/First Aid Certified Mixing & Mastering Live Audio Engineering
Awards & Honors	<ul style="list-style-type: none">Honorable Mention, New York Times 6th Annual Podcast Challenge (2023)New Jersey New York Life Award, Scholastic Writing Awards (2023)		