

Arushi Vadlamani

Pittsburgh, PA

arushi.vadlamani@gmail.com; (973) 727-2333

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,**
Class of 2029

Columbia High School
Class of 2024

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

August 2025 - present

- Developing an emotionally intelligent iOS music app using Swift and SwiftUI that integrates listening behavior with health and mood signals.

Songwriter & Producer - Organization XIII

- 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

August 2024 - present

- 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

August 2024 - August 2025

- Arrange, guide, and direct all musical content of the group.

Beats from the Heart /Montclair State University - Field Study Assistant

Sept 2022 - June 2023

- 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

Jan 2020 - present

- 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

Dec 2020 - May 2024

- 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

Sept - Dec 2022

- 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

June - August 2021 & 2023

- Led 35 campers ages 5-8. Lauded by the Camp Director for instituting Music Mondays: aided kids in music and composition. CPR/First-Aid Certified

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

- Honorable Mention, New York Times 6th Annual Podcast Challenge (2023)
- New Jersey New York Life Award, Scholastic Writing Awards (2023)