

# Que (Alexander) Wu

composer/producer/pianist/programmer

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[aleksuuu.github.io](https://aleksuuu.github.io)

## SELECTED WORKS

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***Strained*** (6'), for two saxophones and electronics

Deer Ma and Amy Xue, Peabody Institute, Baltimore, MD (10/26/2023)

***Rounding Errors*** (8'), for percussion duo

Iktus Percussion, Berklee College of Music, Boston, MA (2/21/2023)

***jingle bach***, four-channel generative audiovisual installation (indefinite duration)

presented at Bleep Blorp Festival, UMass Lowell (3/18/2023)

Berklee College of Music, Boston, MA (12/3/2022)

***Rework: Variations on a Theme by Monk*** (8'), for string quartet

Zodiac Festival, Valdeblore, France (7/14/2022)

***THUMB***, two-channel generative music based on sentiment analysis of Twitter data (in collaboration with Natalie Hogue and Juan Gomez)

BerkleeDNA Digital Media & Art Festival (5/1/2022)

***Abloom (Possibly)*** (5' 30"), for trumpet and electronics

Sam Wells, Berklee College of Music, Boston, MA (3/25/2022)

***ctrlrltc*** (4' 30"), for flute, guitar, and electronics

recorded by unassisted fold and released by Da Vinci Classics (1/21/2022)

***The Cloud is Green*** (5' 30"), for flute, clarinet, violin, cello, and piano

Old South Church, Boston, MA (12/9/2021)

***Collapsed Structure*** (5'), for string quartet

New Composers String Quartet, Berklee College of Music, Boston, MA (10/28/2021)

***Ennui*** (5'), for baritone voice, trumpet, trombone, and bass clarinet

loadbang, Longy School of Music, Cambridge, MA (6/30/2021)

***Between the Nights*** (5'), for solo cello

Ariel Barnes, Berklee Society of Composers Spring 2021 Concert (4/30/2021)

***Communication Failure*** (5'), for piano and electronics (electronics by Joy Lee)

Keith Kirchoff (2/26/2021)

## EXPERIENCE

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- 1/2024–present **Harmony Lab Research Assistant**  
The Peabody Institute of The Johns Hopkins University, Baltimore, MD  
Transcribe pop harmony and develop programs to analyze music with machine learning.
- 8/2023–12/2023 **Music Theory Graduate Assistant**  
The Peabody Institute of The Johns Hopkins University, Baltimore, MD  
Evaluated figured bass realizations and harmonic analyses. Provided timely feedback and assistance to students.
- 1/2023–5/2023 **Music Production and Programming Tutor**  
Berklee College of Music, Boston, MA  
Worked with students one-on-one to explain core concepts in music production and programming, with topics ranging from mixing in Pro Tools and producing in Ableton to programming in C and Max/MSP/Jitter.
- 9/2021–5/2023 **President of Society of Composers at Berklee**  
Berklee College of Music, Boston, MA  
Organized weekly club meetings. Produced triannual concerts showcasing student composers. Conducted interviews with guest composers and performers. Supervised and assisted board members in designing posters, publishing weekly newsletters, and promoting events.
- 10/2020–12/2022 **Core Music Tutor**  
Berklee College of Music, Boston, MA  
Worked with students one-on-one to explain concepts in the core music curriculum at Berklee, including classical and jazz theory, ear training, counterpoint, and arranging. Developed customized lesson plans tailored to the individual needs of each student. Monitored student progress and provided constructive feedback to help improve their skills. Maintained accurate records of student attendance and progress. Communicated regularly with supervisor to provide updates on student progress.
- 9/2020–12/2020 **Music Arranger**  
Heart of Boston Entertainment, Boston, MA  
Wrote and arranged music in a variety of styles. Edited and prepared scores for bands with various instrumentations. Sequenced music for demo purposes.

## SKILLS

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<b>Programming Languages</b>	C, C# (Unity), Python, Swift, Java/TypeScript, SQL, Max/MSP/Jitter/Gen, TouchDesigner, SuperCollider
<b>DAWs</b>	Logic Pro X, Pro Tools, Ableton Live, MainStage
<b>Notation Software</b>	Sibelius, Finale
<b>Others</b>	Final Cut Pro, Unity, Wwise, GitHub, Microsoft Office Suite, Arduino, ElectroSmith Daisy, hardware controllers and synthesizers including common Eurorack modules

## AWARDS

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3/2023	Max Matthews Computer Music Award Jeronimas Kačinskas Composition Award Millican Endowed Scholarship
3/2022	Earle Brown Composition Award
3/2021	Performance Division Piano Award
9/2019	Berklee World Tour Scholarship

## EDUCATION

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9/2023–present	<b>Peabody Institute of The Johns Hopkins University</b> Master of Music in Composition (studio of Dr. Sky Macklay)
9/2019–5/2023	<b>Berklee College of Music</b> Bachelor of Music <i>summa cum laude</i> in Composition and Electronic Production and Design, minoring in Creative Coding  Studied composition with professors such as Beth Denisch, Gabriele Vanoni, and Marti Epstein, and electronic production and programming with professors such as Rachel Rome, Richard Boulanger, and Neil Leonard. Cumulative GPA: 3.99/4.0.

## MASTERCLASSES AND SINGLE LESSONS

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Alexandra du Bois, Chaya Czernowin, Chen Yi, Du Yun, Evan Johnson, Amy Beth Kirsten, Andrew List, Matthew Ricketts, Matthew Evan Taylor, Helena Tulse, Jeremy Van Buskirk, Julia Wolfe

## ADDITIONAL TRAINING

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7/2022	Zodiac Music Festival (Valdeblorre, France)
8/2021	highSCORE Festival (Pavia, Italy)
6/2021	Longy's Divergent Studio (Cambridge, MA)