

# Piper Hill

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[www.piperhill.org](http://www.piperhill.org)

## EDUCATION

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**Dartmouth College - Guarini School of Graduate and Advanced Studies / Digital Musics (MA)**  
September 2020 - June 2022 (expected), Hanover, NH

**Oberlin College and Conservatory / Mathematics (BA), Technology in Music and Related Arts (BM) - Double Degree Program**  
January 2017 - May 2020, Oberlin, OH  
Conservatory Dean's Scholarship  
John Frederick Oberlin Scholarship  
Phi Beta Kappa, Phi Kappa Lambda  
Final GPA: 3.96/4.0

**University of Chicago / BS Track in Computational and Applied Mathematics, Minor in Music (Transferred Out)**  
September 2014 - June 2016, Chicago, IL  
President's Scholarship  
Dean's List 2015-2016  
Cumulative GPA: 3.5/4.0

## TEACHING EXPERIENCE

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**Teaching Assistant - Songwriting I**  
Dartmouth College, for Professor César Alvarez, Fall 2021

**Teaching Assistant - Sonic Arts I: Machine Music**  
Dartmouth College, for Professor Ash Fure, Spring 2021, Winter 2022

**Private Tutor - High School Algebra I**  
2019-2020 School Year

**Secondary Lessons Instructor, TIMARA (Technology in Music and Related Arts) Department**  
Oberlin Conservatory, 2019-2020

**Music Director, Sourgum Experimental Vocal Ensemble**  
Oberlin Conservatory, 2018-2020

Creative Director and Choreography Instructor, Voices A Cappella  
The University of Chicago, 2014-2016

## GRANTS AND RESIDENCIES

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Alumni Research Award Recipient - Grant for Thesis Work in Arts and Sciences  
Guarini Graduate School at Dartmouth College, 2021-2022

International Music Festival of the Adriatic - Invited Composer with Scholarship  
June - July 2019

Oberlin Summer Theater Festival - Composer and Sound Designer in Residence  
May - July 2018

XARTS Grant Recipient - for Taiko, TIMARA, Tokyo, a collaborative multimedia project  
January - April 2018

Pitch Perception at Nusbaum Lab, University of Chicago - Research Assistant Grant  
June - December 2016

## OTHER WORK & LEADERSHIP EXPERIENCE

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Baker Tower Bells Operator and Technical Assistant  
Dartmouth College, August 2021 - June 2022

Student Recording Engineer - Oberlin Conservatory Audio  
Oberlin Conservatory, September 2018 - May 2020

Membership Coordinator - Tank Living/Dining Cooperative  
Oberlin Student Cooperative Association, September 2017 - May 2018

President - The Obertones A Cappella  
Oberlin College, February 2017 - May 2018

Composer/Vocal Coach for "Simulathon" - Fire Escape Films  
The University of Chicago, March - August 2016

President - Undergraduate Math Club  
The University of Chicago, May 2015 - December 2016

President - A Cappella Council  
The University of Chicago, May 2015 - December 2016

Intern - The Kirwan Institute for the Study of Race and Ethnicity  
The Ohio State University, June - August 2015

## SELECTED COMPOSITIONS/PERFORMANCES

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*A Show That Is a Game and Is Also a Party and Is Also an Elaborate PowerPoint Presentation – A Musical*  
October - November 2021, The Hopkins Center, Dartmouth College

"Character Creation Stage ("decide rn")" - opening number for a movie-musical in progress

June 2021, YouTube  
 “hands and shapes and words” - short video  
 March 2021, YouTube  
*Fwd: Fwd: Fwd: Viral Zoom Video* - a short film by Amooz Boosh  
 December 2020, YouTube, by Trevor Van De Velde, Piper Hill, and Hamed Sinno  
 “Jeffy B” - song  
 February 2020, Exquisite Electrophonics, Oberlin, OH  
 “Lament” - bagpipe and multichannel live electronics  
 November 2019, Kaliedosonic Festival, Oberlin, OH  
*For the Birds* - audio installation, Senior TIMARA Recital  
 October 2019 - Present, Oberlin College Science Center  
*Wind Over Water* - quartet for voice, violin, viola, cello  
 July 2019, International Music Festival of the Adriatic, Duino, Italy  
*Hilma af Klint Suite* - vocal chamber piece for 6 singers  
 May 2019, Sourgum Spring Concert, Oberlin, OH  
*One Big Water Song* - fantasia for voice and 8-channel live electronics, Junior TIMARA Recital  
 February 2019, Fairchild Chapel, Oberlin, OH  
*Some Things Cosmic are These* - collaborative multimedia event  
 December 2018, Warner Main Space, Oberlin, OH  
 “Dear, Dear” - live score for collaborative dance/poetry piece  
 November 2018, Fall Forward Dance Showcase, Warner Main Space, Oberlin, OH  
*Pier 34* - short film score  
 November 2018, Oberlin, OH  
*Romeo and Juliet* - score for Oberlin Summer Theater Festival  
 June - July 2019, Hall Auditorium, Oberlin, OH  
 “Taiko, TIMARA, Tokyo” - duet for live acoustic taiko drum and live virtual taiko drum  
 April 2018, Warner Concert Hall, Oberlin, OH

## OTHER SKILLS

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### Software/Hardware

Fluent: Ableton Live, Max, Sibelius, QLab, Reaper, ProTools, SPEAR, Audacity,  
 Wii-Remotes, Microphone technique for live vocals  
 Intermediate: Unity, MATLAB, PureData, Izotope RX, Adobe Creative Suite, Isadora,  
 Processing, Melodyne, Arduino, Live Multi-channel Audio, Microphone technique for  
 recording vocals, Live mixing, Livestream operating, OBS, Logic,

### Music Theory

At Oberlin: Aural Skills II with Andrew Pau, Aural Skills III with Kara Yoo Leaman, Aural  
 Skills IV with Brian Alegant  
 Theory III with Brian Alegant, Theory IV with Arnie Cox  
 At University of Chicago: one year of Music Theory with Nancy Murphy

## Instruments

Voice, Piano, Cello, Guitar