# Hunter Brown

# Curriculum Vitae

Composer | Electronic Musician | Audio Engineer

# ACADEMIC APPOINTMENTS

2023 Oberlin Conservatory of Music, Assistant Visiting Professor of Computer Music & Digital Art

# **EDUCATION**

PhD, Music Composition, University of Chicago (2019 - Present)

Composition: Augusta Read Thomas, David Bird, Sam Pluta

M.A., Digital Musics, Dartmouth College (2019)

Composition: Michelle Lou, Taylor Ho Bynum Computer Music: Michael Casey, Spencer Topel

Thesis Committee: Michael Casey, Taylor Ho Bynum, Oliver Bown

**B.M.**, Percussion Performance & Music Technology, Oberlin Conservatory of Music (2017)

Percussion: Michael Rosen

Computer Music: Tom Lopez, Aurie Hsu, Joo Won Park, Lyn Goeringer

## **TEACHING**

Oberlin Conservatory of Music, Assistant Visiting Professor of Computer Music & Digital Art (2023)

- Introduction to Electroacoustic Music
- Electronic Music Studio Critique
- Private electronic music composition lessons

#### University of Chicago, Graduate Student Lecturer (2020 - Present)

- Electronic Music I: Composing with Sound
- Electronic Music II: Introduction to Computer Music Programming
- Electronic Music III: Approaches to Live Electronic Music Performance
- Electronic Music Studio Manager

#### **Dartmouth College,** Graduate Student Teaching Assistant (2017-2019)

- Music 20: Introduction to Music Theory
- Music 21: Melody and Rhythm
- Music 23: Timbre and Form
- Music 26: Electronic Music Synthesis

# PROFESSIONAL and LEADERSHIP EXPERIENCE

**Technical Director** | Ensemble Dal Niente (Sept 2021-Present)

Responsibilities Include:

• Engineering live and studio recordings.

- Managing an A/V archive of all Ensemble Dal Niente's performances and studio sessions.
- On-site technical support for rehearsals and concerts (live electronics, recording, live streaming, amplification, live audio/video playback, projection mapping, etc).
- Preparing technical riders, click tracks, and other technical needs.

# Chicago Integrated Media Experimental Studio Manager | University of Chicago (2020-Present) Responsibilities Include:

- Documenting studio procedures and holding studio tutorial office hours.
- Maintaining and inventorying studio equipment.
- Overseeing the set-up and wiring of a 12.2 ambisonic speaker system.

#### **Audio Engineer** | Freelance (2014-Present)

#### Skills Include:

- Location and studio recording.
- Editing and mixing.
- Audio restoration with Izotope RX.
- Live sound reinforcement, including multichannel and ambisonic speaker set-ups.

# **Software Engineer** | Freelance (2020-Present)

Designed custom performance software in Supercollider for various composers.

#### **Curator and Executive Producer** | Party Perfect Records (2020-Present)

Founded Party Perfect Records alongside collaborator Dominic Coles in 2020. This label releases experimental computer music and zines featuring writings by various experimental musicians, music journalists, and scholars.. The goal is to provide a platform for forward-thinking practices by artists/thinkers working within various aesthetic fringes.

#### **Recording Engineer & Video Editor** | University of Chicago (2020-Present)

Responsible for making archival recordings of the Grossman Ensemble's rehearsals and editing performance videos for the Chicago Center for Contemporary Composition and the University of Chicago's Music Department.

#### **Assistant Audio Engineer** | Marlboro Music Festival (2017-2018)

Responsibilities include: Concert recording, maintaining an archival recording database, and concert hall microphone rigging.

# AWARDS, HONORS, and RESIDENCIES

- ATLANTICX Residency for Experimentation and Co-Creation, Buenos Aires (2024)
- ASCAP/SEAMUS Student Commission Competition Finalist (2021)
- University of Chicago Lowell C. Wadmond Award (2021-2023)
- University of Chicago PhD Fellowship (2019-Present)
- Dartmouth College Fellowship (2017-2019)
- Neukom Institute for Computing Artist Grant (2018)
- Dartmouth College Dean's Travel Grant (2018)

- Dartmouth College Alumni Research Award (2018)
- SEAMUS Allen Strange Composition Award: 1st Prize (2017)
- IRCAM Manifeste Computer Music Research Residency: Designed a performance system for percussion and electronics using machine learning and machine listening techniques (2016)

#### WORKS WITH PERFORMANCES

- *Derivatives* for live electronics and dance ensemble (In progress)
  - Commissioned by Fundación Williams
  - Fundación Williams Bienal de Artes, Buenos Aires ARG (forthcoming, 2024)
- Stoppages Vol. 1  $[\infty]$  for computer synthesis (2023)
  - Lobe 4D Audio Lab, Vancouver BC (2024)
  - o Sound and Music Computing, Stockholm SWE (2023)
  - Oberlin Conservatory Faculty Concert, Oberlin OH (2023)
  - CHIME Fest, Chicago IL (2023)
  - CLEAT Series at Elastic Arts, Chicago IL (2023)
- *Niente Files* for any instrumentation (2022)
  - Commissioned by Ensemble Dal Niente
  - Ken Vandermark and Ensemble Dal Niente, Big Ears Festival, Knoxville TN (2022)
  - Ensemble Dal Niente, DePaul University, Chicago IL (2022)
- Excess Study #1! for Sextet & Computer (2021/2022)
  - o Fonema Consort, Logan Center for the Arts, Chicago IL (2022)
- *SLOWMUSIC* for Carillon & Computer (2021)
  - Commissioned by The Laura Spelman Rockefeller Memorial Carillon Center
  - o Joey Brink, Ear Taxi Festival, Chicago IL (2021)
- almost leisure for Two Improvisers (2021)
  - Commissioned by Line Upon Line Percussion
  - o Other Plastics, CRASHBOX, Austin TX (2021)
  - Other Plastics, Indexical, Santa Cruz CA (2021)
  - Other Plastics, Temescal Arts Center, Oakland CA (2021)
  - o Other Plastics, High Desert Soundings, Joshua Tree CA (2021)
- *Phenomenon #1* for Saxophone Quartet & Electronics (2021)
  - Nois Saxophone Quartet, International Museum of Surgical Science, Chicago IL (2022)
- Layers for Percussion Trio & Electronics (2020)
  - o Tilikum Percussion Trio, Array Space, Toronto CAN (2020)
- False Translations for Tenor Saxophone & Computer (2020)
  - o Allison Balcetis, SEAMUS Conference, Virtual (2021)
  - o Allison Balcetis, SITE/less, Chicago IL (2021)
- Edge for Two Instruments & Computer (2019)
  - Hunter Brown & Toby Summerfield, Dartmouth College, Hanover NH (2019)
- Heretic for Solo Drum-Set & Autonomous Computer Music System (2018-Present)
  - Hunter Brown, 2nd Conference on AI Music Creativity, Graz AUT (2021)
  - Hunter Brown, Array Space, Toronto CAN (2020)
  - Hunter Brown, FluCoMa Plenary, University of Huddersfield GBR (2020)
  - Hunter Brown, Multilayer Music Representation and Processing, Milan ITA (2019)

- Hunter Brown, Dartmouth College, Hanover NH (2019)
- Contingencies v1 for Cornet, Electric Bass, Percussion, & Autonomous Computer Agent (2018)
  - o Taylor Bynum, Toby Summerfield, & Hunter Brown Dartmouth College (2018)
- String Quartet #1 (Metal & Feedback) for String Quartet, Objects, & Electronics (2018)
  - Mivos Quartet, Dartmouth College, Hanover NH (2018)
- Falter Cleanse for Viola & Live Electronics (2017-2018)
  - o Aaron Karp, ICMC 2018, Daegu KOR (2018)
- Bicorporal: An Interactive Performance System for Percussion & Electronics (2016)
  Winner: 2016 SEAMUS Allen Strange Award
  - Hunter Brown, SEAMUS Conference, St. Cloud MN (2016)

# IMPROVISATION & LIVE ELECTRONICS PERFORMANCES

#### 2025

• 01/29/2025: Richten25 (Berlin): Solo

- 10/04/2024 10/13/2024: Festival Nueva Ópera Buenos Aires: Premiere of *Derivatives*
- 08/21/2024: LTD RES @ Freddy's Bar (Brooklyn): Duo with Tom Weeks
- 08/23/2024: PALS @ Figure 8 Recording (Brooklyn): Solo
- 08/24/2024: CuteLab (Brooklyn): Technical Reserve w/ Jack Wright
- 08/25/2024: Outlier Presents @ P.I.T. (Brooklyn): Technical Reserve
- 08/14/2024: Bloc Sound @ Bim Bom Studios (Chicago): Duo with Jack Langdon
- 07/31/2024: Beat Kitchen (Chicago): Quartet w/ Jack Langdon, Peter Maunu, and Eli Namay
- 07/25/2024: Comfort Station: Trio w/ Jack Langdon and Adam Shead
- 07/16/2024: Bloc Sound @ Bim Bom Studios (Chicago): Duo with Chris Riggs
- 05/20/2024: Bloc Sound @ Bim Bom Studios (Chicago): Duo with Riley Leitch
- 05/15/2024: Beat Kitchen (Chicago): Trio w/ Nathan Smith & Peter Maunu
- 04/21/2024: San Francisco State University (San Francisco): Electronics w/ Ensemble Dal Niente
- 04/17/2024: Bloc Sound @ Bim Bom Studios (Chicago): Solo/Solo/Duo with Kieran Daly
- 04/12/2024: Logan Center for the Arts (Chicago): Duo with Kieran Daly
- 04/10/2024: Constellation (Chicago): Duo w/ Jakob Heinemann
- 04/07/2024: Hundred Years Gallery (London): Solo
- 04/02/2024: Le Non Jazz @ Chair De Poule (Paris): Duo with Michael Speers
- 03/24/2024: Asimmetric (Köln): Solo split with Michael Speers
- 03/21/2024: Maerz Music (Berlin): Laptop with EnsembleKollektiv & Michelle Lou
- 03/17/2024: Petersburg Arts Space (Berlin): Duo with Eric Wong
- 03/03/2024: Experimental Sound Studio (Chicago): Solo Performance + Artist Talk
- 03/06/2024: Bloc Sound @ Bim Bom Studios (Chicago): Solo
- 02/24/2024: Lobe 4D Spatial Sound Studio (Vancouver): Solo Performance + Artist Talk
- 02/03/2024: Bloc Sound @ Bim Bom Studios (Chicago): Solo

- 12/08/2023: Co-Prosperity Sphere (Chicago): Live Electronics w/ Ensemble Dal Niente
- 10/25/2023: Epiphany Center for the Arts (Chicago): Live Electronics w/ Ensemble Dal Niente
- 10/25/2023: Bowling Green New Music Festival (Ohio): Live Electronics w/ Ensemble Dal Niente
- 10/13/2023: High Desert Soundings (Joshua Tree): Technical Reserve
- 10/09/2023: Coaxial Arts (Los Angeles): Other Plastics
- 09/23/2023: Hyde Park Jazz Festival (Chicago): Live Electronics w/ Ensemble Dal Niente
- 09/17/2023: Constellation (Chicago): Technical Reserve
- 09/16/2023: Jazz Gallery (Milwaukee): Technical Reserve
- 09/14/2023: Midway Saloon (Minneapolis): Technical Reserve
- 09/13/2023: The Beat Kitchen (Chicago): Technical Reserve + Peter Maunu
- 09/09/2023: Feed Me Weird Things @ The James Theatre (Iowa City): Technical Reserve
- 09/08/2023: Arts + Literature Laboratory (Madison, WI): Technical Reserve
- 08/20/2023: Darmstädter Ferienkurse (Darmstadt, DEU): Workshop for Creatives
- 08/15/2023: Darmstädter Ferienkurse (Darmstadt, DEU): Solo
- 08/10/2023: Darmstädter Ferienkurse (Darmstadt, DEU): Duo w/ TJ Borden
- 07/31/2023: Petersburg Arts Space (Berlin): Solo
- 07/08/2023: Woodstockhausen (Woodstock, NY): Other Plastics
- 06/30/2023: Jazz Gallery (Milwaukee): Duo w/ Jakob Heinemann
- 06/29/2023: Comfort Station (Chicago): Trio w/ Molly Jones & Ishmael Ali
- 05/06/2023: The Clemente (NYC): Live Electronics w/ Michelle Lou & Tak Ensemble
- 05/18/2023: University of California San Diego: Artist Talk
- 04/07/2023: Nichols Concert Hall (Chicago): Live Electronics w/ Ensemble Dal Niente
- 04/01/2023: NOT.GLI.TC/H @ Tritriangle (Chicago): Solo
- 03/22/2023: Beat Kitchen (Chicago): Trio w/ Riley Leitch & Peter Maunu
- 02/07/2023: Oberlin College (Ohio): Solo @ TIMARA Faculty Concert
- 02/04/2023: Carleton College (Minnesota): Live Electronics w/ Ensemble Dal Niente
- 01/19/2023: Never Ending Books (New Haven, CT): Technical Reserve
- 01/18/2023: Washington Street Art Gallery (Boston): Technical Reserve
- 01/17/2023: Casa Del Popolo (Montreal): Technical Reserve
- 01/16/2023: Sonder (Kingson, NY): Technical Reserve
- 01/15/2023: Cold Spring Hollow (Belchertown, MA): Technical Reserve
- 01/14/2023: Willimantic Records (Willimantic, CT): Technical Reserve
- 01/12/2023: The Record Shop (Brooklyn): Technical Reserve
- 01/11/2023: Century Bar (Philadelphia): Technical Reserve
- 01/10/2023: The Red Room (Baltimore): Technical Reserve

- 12/17/2022: Marmalade Preserve (Chicago): Duo w/ Jakob Heinemann
- 12/09/2022: Museum of Surgical Science (Chicago): Premiere of "Phenomenon #1" by Nois Saxophone Quartet
- 11/11/2022: CLEAT Series @ Elastic Arts (Chicago): Solo

- 11/04/2022: Tritriangle (Chicago): Quartet w/ Molly Jones, Carol Genetti, and Peter Maunu
- 09/24/2022: DePaul University (Chicago): Projection Mapping + Live Electronics w/ Carola Bauckholt & Ensemble Dal Niente
- 09/07/2022: Beat Kitchen (Chicago): Trio w/ Andrew Harlan & Peter Maunu
- 06/15/2022: Beat Kitchen (Chicago): Trio w/ Carol Genetti & Peter Maunu
- 06/10/2022: DePaul University (Chicago): Live Electronics w/ Ensemble Dal Niente
- 05/08/2022: The Record Shop (Brooklyn): Technical Reserve
- 04/16/2022: Logan Center for the Arts (Chicago): Premiere of "Excess Study #1" by Fonema Consort
- 04/06/2022: Beat Kitchen (Chicago): Trio w/ Jakob Heinemann & Peter Maunu
- 03/26/2022: Big Ears (Knoxville): Laptop w/ Ken Vandermark & Dal Niente

#### 2021

- 11/22/2021: Indexical (Santa Cruz, CA): Other Plastics
- 11/20/2021: High Desert Soundings (Joshua Tree, CA): Other Plastics
- 11/15/2021: The Lemon Grove (Los Angeles, CA): Other Plastics
- 11/13/2021: Temescal Arts Center (Oakland, CA): Other Plastics
- 07/12/2021: 2nd Conference on AI Music Creativity (MuMe + CSMC) (Austria): Performance of "Heretic" for Drumset + AI software program
- 09/30/2021: Rockefeller Memorial Chapel (Chicago): Premiere of "SLOWMUSIC" for Carillon & Computer by Joey Brink
- 08/23/2021: CRASHBOX (Austin, TX): Other Plastics

#### 2020

- 03/03/2020: Modern Music Guild (Oberlin, OH): Other Plastics
- 03/02/2020: Spread Art (Detroit): Other Plastics
- 03/01/2020: The 412 (Ann Arbor): Other Plastics
- 02/28/2020: Logan Center for the Arts (Chicago): Other Plastics
- 01/11/2020: SITE/LESS (Chicago): Premiere of "False Translations" by Allison Balcetis

- Splash (with Dominic Coles, Rob Cosgrove, and Daniel O'Keefe) at Firedome, Philadelphia PA
- Splash at The Red Room, Baltimore MD
- Splash at The Grove, Brooklyn NY
- Splash at Spotty Dog Books, Hudson NY
- Splash at Casa Del Popolo, Montreal CAN

# PRODUCTION and TECHNICAL WORK

#### 2024

- Michelle Lou with Ensemble Kollektiv @ MaerzMusik, Berlin DE
  - Interactive Software Design, Live Electronics Performance, and Multichannel Sound Diffusion for Michelle Lou's *Teeth*
- Ensemble Dal Niente: San Francisco State University San Francisco CA
  - Front of House Engineering, Live Electronics Performance and Analog Synthesizer programming for Sarah Nemstov's *Zimmer IV* for alto flute and 3 analog synthesizers

#### 2023

- High Desert Soundings Festival: Joshua Tree CA
  - Live sound engineer
- Michelle Lou with Tak Ensemble: The Clemente, New York City NY
  - Interactive Software Design, Live Electronics Performance, and Multichannel Sound Diffusion for Michelle Lou's *Forests*
- Ensemble Dal Niente: Hyde Park Jazz Festival Chicago IL
  - Live Electronics and Multichannel Sound Diffusion for Nicole Mitchell's Southside Love Letter
- Ensemble Dal Niente: Works by Stanford University Composers Chicago IL
  - Multichannel Sound Diffusion
- Ensemble Dal Niente: Bowling Green New Music Festival Bowling Green OH
  - o Interactive Software Design, Live Electronics Performance, and Multichannel Sound Diffusion for Marcos Balter's *Meltdown Upshot* and Michelle Lou's *Untitled*.
- Ensemble Dal Niente: Black Box Music at Epiphany Center for the Arts Chicago IL
  - Interactive Software Design, Live Electronics Performance, and Multichannel Sound Diffusion for Michelle Lou's *Untitled* along with Video Projections for Simon Steen-Andersen's *Black Box Music*
- Ensemble Dal Niente: Carleton College Residency Carleton MN
  - Live Electronics Performance and Analog Synthesizer programming for Sarah Nemstov's
     Zimmer IV for alto flute and 3 analog synthesizers
- Ensemble Dal Niente: Recording the music of Nicole and Roscoe Mitchell Electrical Audio
  - Assistant Recording Engineer
- Ensemble Dal Niente: Studio Recordings of Joël-François Durand's MUNDUS IMAGINALIS
  - Assistant Recording Engineer

- Ensemble Dal Niente: Kyle Flens and Amanda DeBoer Bartlett at Epiphany Center for the Arts Chicago IL
  - Live electronics performance, sound reinforcement, and location recording
- University of Chicago New Music Ensemble: Spring Concert Chicago IL
  - Location recording, mixing, and mastering
- Ensemble Dal Niente: Carola Bauckholt Portrait Concert Chicago IL
  - Live Electronics Performance and Projection Mapping for Carola Bauckholt's Oh I See
- Ensemble Dal Niente: Dal Niente + Ken Vandermark at Big Ears Knoxville TN

- Live electronics performance, sound reinforcement, and location recording
- Daniel Schlosberg + Caitlin Edwards: Commercial Album for Parma Records
  - Studio engineering and mixing
- Ensemble Dal Niente: Chicago Stories: Downtown Disasters Film Score Recording
  - Assistant Recording Engineer

#### 2021

- Wet Ink Ensemble: Wet Ink at Ear Taxi Festival Chicago Illinois
  - Live sound engineer
- Hanna Hartman: Live at Frequency Festival Chicago Illinois
  - o Live sound engineer
- Ensemble Dal Niente: Studio Recordings of Joël-François Durand's Geister Schwebende Geister
  - Assistant Recording Engineer

# **PUBLICATIONS**

- H. Brown, *Heretic: A New Live Algorithm*, Dartmouth College Master's Thesis in Digital Musics (2019)
- H. Brown and M. Casey, *Heretic: Modeling Anthony Braxton's Language Music* International Workshop on Multilayer Music Representation and Processing, Milan, Italy (2019)
- H. Brown and S. Topel, *DRMMR: An Augmented Percussion Implement*, in Proceedings of the International Conference on New Interfaces for Musical Expression, Porto Alegre, Brazil (2019)

# ACADEMIC CONFERENCES and GUEST LECTURES

#### 2023

- Darmstädter Ferienkurse, Darmstadt DEU Performance: Live Electronics
- Sound and Music Computing, Stockholm SWE (2023) Performance: Stoppages Vol. 1 [∞]
- University of California San Diego Music Department Lecture: Digital Materiality in Practice

#### 2021

• SEAMUS Conference, Virtual - Performance: False Translations for Saxophone and Electronics

#### 2020

- FluCoMa Plenary, University of Huddersfield GBR Lecture: *Heretic: Modeling Anthony Braxton's Language Music*
- Oberlin Conservatory of Music, Oberlin OH Lecture: Improvisation with Electronics

#### 2019

• International Workshop on Multilayer Music Representation and Processing, Milan ITA - Publication: *Heretic: Modeling Anthony Braxton's Language Music* 

• New Interfaces for Musical Expression, Porto Alegre BRA - Publication: <u>DRMMR: An Augmented Percussion Implement</u>

#### 2018

- New Interfaces for Musical Expression, Blacksburg Performance: Other Plastics
- International Computer Music Conference Performance: Falter/Cleanse

#### 2016

• SEAMUS Conference, St. Cloud MN - Performance: *Bicorporal: An Interactive Performance System* for Percussion & Electronics

# DISCOGRAPHY

- Hunter Brown, Stoppages Vol. 2 , Party Perfect Records (2024)
- Hunter Brown, Molly Jones, and Ishmael Ali, *Phosphenes*, 1473 Records (2024)
- Technical Reserve, *Cheap Heat*, Party Perfect Records (2023)
- Hunter Brown and Eric Wong, Si Distributions, Party Perfect Records (2024)
- Hunter Brown and Jakob Heinemann, Clout, Party Perfect Records (2023)
- Hunter Brown, Stoppages Vol. 1  $[\infty]$ , Party Perfect Records (2023)
- Technical Reserve, *Personal Watercraft*, Party Perfect Records (2023)
- Other Plastics, *almost leisure*, Party Perfect Records (2022)
- Hunter Brown and Molly Jones, *Massage Music*, 1473 Records (2022)
- Other Plastics, *Overtime Liquor*, Creative Sources Recordings (2020)

#### AUTHORED SOFTWARE

- Live Laptop Improvisation Software
- Heretic: AI-Driven improvisation software
- Michelle Lou: In a Forest
- Hunter Brown's Personal Website
- Website for Party Perfect Records

# SKILLS

#### **SOFTWARE**

Digital Audio Workstations (Reaper, Ableton Live, Pro Tools) • Izotope RX • SuperCollider • Max/MSP • PureData • Adobe Suite • VCV Rack • Processing • Wekinator • Runway ML • Sibelius • HTML • CSS • Mad Mapper

#### **HARDWARE**

Recording Studio • Mobile Recording • Analog Synthesis • Live Audio • Sensors/Motors/Transducers • Arduino • Bela Board • Raspberry PI

# **LANGUAGE**English, fluent German, A2