

# CHELSEA SOUTHARD

826 N Clewell St. Bethlehem PA 18015  
T +14845546991 E chelsea.southard@gmail.com  
W www.unusmundusproject.com

## OBJECTIVE

To create unique sound space environments  
and objects through sonic and spatial  
manipulation driven by innovative software  
design and material fabrication

## EDUCATION

### **Berklee College of Music, 2014**

*Boston, MA*

*B.M with High Honors in*

*ELECTRONIC PRODUCTION AND DESIGN*

### **Northampton Community College, 2011**

*Bethlehem, PA*

*A.A. with High Honors in PHILOSOPHY*

## WORK HISTORY

### **Adventure Artist, 2018-current**

UNUS MUNDUS PROJECT

Synchronizing Art, Travel and Exchange

### **Installation Artist/Fabricator, 2019-2020**

PARAGON PROJECT, Antigua, Guatemala

Built large-scale installations of metal, glass,  
concrete and light

### **Glassblower/Fabricator, 2019-2020**

VALHALLA MACADAMIA FARM, San Miguel

Duenas, Guatemala

Built a Glass Studio for the Farm and created  
large-scale installation for the public

### **Metal Fabricator/Blacksmith, 2017-2018**

GRANEY METAL DESIGNS +DMD, East Coast

Architectural Forgework and metal fabrication

### **Metal Fabricator/CTO, 2015 - current**

GIZMO ART PRODUCTIONS, San Francisco, CA

Design, Fabrication and Installation of  
numerous large-scale public art installation  
across the country, museum exhibits, displays  
and interactive art

### **Metal Fabricator, 2015**

BURNING MAN, San Francisco, CA

Fabrication of three large metal trees. Installed  
at Burning Man 2015

### **Fabricator/Welder/Carpenter, 2009 - 2015**

ARTISANAL STRUCTURES, Bethlehem, PA

Design, Fabrication and installation of large  
scale art and architecture projects

### **Software Developer, 2013 - 2014**

BOULANGER LABS and reBoot, Boston, MA

Development of software applications,  
designing environments utilizing physical  
computing and interactive spaces; Max/MSP,  
Arduino, Processing, Csound

### **IT Technician, 2009 - 2014**

BERKLEE COLLEGE OF MUSIC and

GEEKSQUAD, Boston, MA and Bethlehem, PA

Hardware and software repair, upgrade and  
maintenance for PC and Mac

## WORKS

### **2021, 24** - site specific installation

2,880ft of steel rods stretching, bending and  
curving 120ft through the structure, a massive  
instrument

- Allentown, PA

### **2021, STRUM** - sound art

contact mics listening to the resonance of the  
lines of 24 heard through the structure of the  
building, interactive sonic experience

- Allentown, PA

### **2021, ΔS** - exhibition

a public site specific art exhibition in an  
abandoned historic perlite factory

- Allentown, PA

### **2021, HIGHER DIMENSIONS** - sculptures

the practice of turning thought to sketch to  
sculpture, moving through dimensions

- Allentown, PA

### **2021, HOURGLASSES** - sculptures

part of a timekeeping devices series

- Allentown, PA

### **2021, LINE/CURVE** - sculptures

mini works exploring space and time

- Allentown, PA

### **2021, QUAD** - sculptures

a set of four pieces defining line and curve

- Allentown, PA

### **2020, 738 TREAT** - painting

solitary explorations in the 2D world

- San Francisco

### **2020, JUÉGAME** - 2D, 3D, sound

graphic scores and sound art created during  
the Covid lockdowns, socially-distant collab  
- Worldwide

### **2020, EL ESPIRITU DE VAHO** - concrete, metal, glass, light

a series of twisted metal and light sculptures  
- San Miguel Duenas, Guatemala

### **2019, VAHO** - concrete, metal, glass

a sculptural Temazcal - *Antigua, Guatemala*  
**2018 - current, SOUND DIARIES** - music,  
audio sound experiences written with audio  
collected from countries around the world  
**2018, FORGED FLAMES** - steel, copper, light  
smithed metal light series - *Allentown, PA*  
**2018, BLOWN METAL** - steel  
geometric blown metal forms - *Great  
Barrington, MA*  
**2018, SPIRALS** - steel, stainless steel  
minimalist spiral staircases - *Allentown, PA*  
**2018, ST JOSEPHS** - steel  
replicate historic metalwork - *Pittsfield, MA*  
**2017, CURRENTS** - 14ft, stainless steel, leds  
Artist: Blessing Hancock - *Syracuse, NY*  
**2017, DREAM** - 25ft, stainless steel, wood  
Artist: Ana Teresa Fernández - *San Francisco, CA*  
**2017, MOSI EXHIBIT** - multimedia installation,  
electronics, arduino, interactive  
Museum of Science and Industry - *Tampa, FL*  
**2017, INSTAGRAM INSTALLATION** -  
multimedia installation, stainless steel, leds  
Facebook - *Menlo Park, CA*  
**2016, VISITOR CENTER EXHIBIT**  
- multimedia installation  
Hawaii Wildlife Center - *Big Island, HI*  
**2016, HOMELAND SECURITY**  
- multimedia installation  
For-Site Foundation - *Presidio, San Francisco, CA*  
**2015, TEMPLE OF PROMISE** - 15ft, steel  
*Burning Man, NV*  
**2015, NATURE FRAMES** - timber frame  
Allentown Fairgrounds, *Allentown, PA*  
**2015, BETHLEHEM STEEL ARTIFACTS**  
Bethlehem House Gallery, *Bethlehem, PA*  
**2014, the GRID** - leds  
White Wave Theater, New York, NY  
**2014, MICRO** - leds, electronics, arduino  
Burning Man, Black Rock City, NV  
**2014, BexPhone** - artifact, glass, wood, metal  
MIT Building 9, Boston, MA  
**2014, CHRYSALIS** - leds, electronics, arduino  
Hynes Convention Center, Boston, MA

## RESIDENCIES/AWARDS

Artist-in-Residence, Paragon Project  
Artist-in-Residence, Valhalla Macadamia Farm  
Artist-in-Residence, Diablo Glass School  
MIT Hacking Arts First Prize Winner  
William Randolph Hearst Scholarship  
Immersion Award for First Light Installation

Wendy Carlos Sound Design Award  
Associate at Game Developers Conference  
International Game Developers Scholar  
Kris Kono Scholarship  
Berklee Harmony Achievement Award  
Phi Theta Kappa Honors Society Member

## REFERENCES

Available Upon Request

## SKILLS

### FABRICATION

Metalworking - MIG/TIG/Stick  
Blacksmithing  
Glassblowing/Flat/Flame  
Casting  
Ceramics  
Carpentry  
Lighting Design  
Sound Design  
Electronics  
Hardware Development  
Motorcycle Mechanic

### CODE

Max/MSP  
Arduino  
Csound  
Wordpress

### AUDIO

Pro Tools  
Logic  
Ableton Live  
Reason

### VISUAL

Adobe Suite  
Sketchup  
Microsoft Office  
Final Cut Pro  
Madmapper  
Unity 3D

### CONTENT

Field Recording  
Studio Recording  
Voiceover  
Photography  
Videography

### WRITING

Social Networking Platforms  
Social Media Marketing  
Content Creation  
Grant/Proposal Writing  
Writing/Blogging