Seiyoung Jang

398 Parrott St
APT 209
San Leandro, CA 94577

seiyoungjang.com
seiyoung@seiyoungjang.com

EDUCATION

2018 (expected)	**Mills College**, Oakland, CA MFA Electronic Music & Recording Media Critical Practices (NWMEDIA 290), Structure & Interpretation of Computer Programs (CS 61A), Interactive Device Design (DES INV 290E) at **UC Berkeley**, Berkeley, CA
2016	**University of Virginia**, Charlottesville, VA BA Music & Psychology, with distinction
2012	**Thomas Jefferson High School for Science & Technology**, Alexandria, VA

TEACHING EXPERIENCE

Teaching Assistant   Fall 2016, Fall 2017
  Diatonic Harmony & Counterpoint I (MUS 005)   Mills College, Oakland, CA

Teaching Assistant   Spring 2017, Spring 2018 (expected)
  Diatonic Harmony & Counterpoint II (MUS 006)   Mills College, Oakland, CA

Teaching Assistant   Fall 2017
  Musical Form (MUS 056)   Mills College, Oakland, CA

WORK & RESEARCH EXPERIENCE

Piano Accompanist   Jan 2017 - current
  - Accompany Sunday service and choir   Emmanuel Mission Church, Newark, CA

Student Researcher (PI: Dr. Joseph Allen)   Summer 2014 - Fall 2015
  - Schedule and run longitudinal adolescent developmental studies   Department of Psychology
  - Read, input, and analyze data into SPSS   University of Virginia, Charlottesville, VA
  - Perform ECG measurements

Intern   Summer 2015
  - Organize ethnomusicological recordings and interviews   School of Music
  - Perform administrative duties   University College Dublin, Belfield, Dublin 4, IE

Student Researcher (PI: Dr. Michael McConnell)   Spring 2013 - Summer 2014
  - Maintain and split cultures of neuronal cell lines   School of Medicine
  - Analyze chromosome spreads and synaptic formations   University of Virginia, Charlottesville, VA

Student Researcher (PI: Dr. Michael Kubovy)
  - Administer visual and auditory perceptual psychology experiments
  - Test pilot versions of experiments

Spring 2013 - Spring 2014
Department of Psychology
University of Virginia, Charlottesville, VA

Research Intern (PI: Dr. Steven Zeichner)
  - Develop a library of "barcodes" for synthetic plasmids from rRNA of extremophiles
  -Maintain laboratory animals
  - Perform bacterial culture, bacterial DNA extraction, artificial plasmid synthesis, animal research

Summer 2011 - Summer 2012
Children's Research Institute,
Washington, DC

Research Intern (PI: Dr. Andrea Weeks)
  - Perform phylogenetic analysis of *Commiphora* species
  - Perform plant DNA extraction, PCR, sequence analysis

Spring 2013 - Summer 2014
Department of Biology
George Mason University, Fairfax, VA

COMPOSITIONS

ELECTROACOUSTIC / ELECTRONIC

2017	*Church of the Broken God*	fixed media, 8 channels (12')
	Lost and Found	fixed media, 8 channels (5')
	Pedals and Bones	prepared piano, transducers, Virtual ANS, phone (7') with Kris Force and Anastasia Reshetikhin
2016	*Anterograde*	fixed media, stereo (1')
	Conversation	clarinet and fixed media (3')
	Leide, Taylored	fixed media, 8 channels (3')
	Strawberry Vinaigrette	fixed media, stereo (3')
	United, Overheard	fixed media, stereo (4')
	Unnamed	fixed media, stereo (5')
2015	*Button!*	Max/MSP (variable)
	Untitled #1	fixed media, stereo (1')
2014	*Swerve*	Max/MSP, smartphone (6')
	One Liner	fixed media, stereo (1')
	My Heart and I	ECG, fixed media (4') with Emerson Aviles and Kieun Choi

ACOUSTIC

2017	*Alumroot*	soprano and alto voices (7')
	I have no mouth, and I must scream	voice and piano (10')
	Medium Transparency	open instrumentation (variable)
2015	*Do You Hear What I'm Seeing?*	open instrumentation (6')
	Equal and Opposite	solo flute (2')
	I Took a Nap on the Forest Floor	solo piano (2')
	Mirage	solo piano (2')
	Nocturne	solo piano (3')

2017	*bxn*	custom electronics (circuitry, acrylic), MEM synthesizer (40')
	how does this sound feel?	custom controller (cap, guitar wires, piezo discs), Max/MSP (10')
	unnamed instrument	custom controller (KL25Z, wood, humidity sensor), Max/MSP (variable)
2016	*Owling About*	custom controller (conductive yarn, corkboard, Arduino), Max/MSP (variable)

INSTALLATIONS / VIDEOS

| 2016 | *Read Between the Bars* | video, fixed media (3') |
| | *Growth* | video, cell culture plate, fixed media (installation) |

TEACHERS

MILLS COLLEGE

David Bernstein, John Bischoff, Chris Brown, James Fei, Roscoe Mitchell, Zeena Parkins, Maggi Payne, Pauline Oliveros, Laetitia Sonami

UNIVERSITY OF VIRGINIA

Matthew Burtner, Peter Bussigel, Ted Coffey, Luke Dahl, Michael Puri, Judith Shatin

AWARDS

Brander Wyatt Morrison Prize, Department of Music, University of Virginia

WORKSHOPS / PERFORMANCES

2017	The Octopus Literary Salon (with Matt Robidoux, Dylan Burchett, Jen Gerry, Jess Tambellini, Breonna Taylor)
	The Luggage Store Gallery, San Francisco, CA
	SEAMUS National Conference, St. Cloud State University, St. Cloud, MN
	National Student Electronic Music Event, Louisiana State University, Baton Rouge, LA
2016	Masterclass with Alvin Curran, Mills College, Oakland, CA
	Digitalis, with Shawn Earle, Charlottesville, VA
2015	Workshop with Nic Collins at Dartmouth, Hanover, NH
2014	Workshop in the Woods: Audio Visual Synthesis, Etna, NH

TECHNICAL SKILLS

| *Music and Arts* | Ableton Live, Finale, Max/MSP, Pro Tools, Reaper, Sibelius, Adobe Creative Suite (After Effects, Illustrator, InDesign, Photoshop) |
| *Programming* | HTML/CSS, Python, C++, Scheme, SQL, Arduino |