

# CORDEY LOPEZ

*Concert Production, Music Technology,  
Sound Design, Multimedia Artist*

Los Angeles, CA

361-701-4076

lyndon.cordero@gmail.com

www.babyaspirindvd.com

## Experience

*Concert Production, Union Night Club  
Los Angeles, CA (Oct 2017 – present)*

- Set up and breakdown all aspects of live audio including various PA systems, monitors, microphones, backline, and DJ equipment for multiple events occurring simultaneously in different show spaces within the same venue.
- Keep shows on time, troubleshoot technical difficulties, and ensure quality production while working with artists to create a tailored performance.
- Run FOH and monitor mixes using digital mixers (Midas Pro2, Midas M32, Behringer X32) on a Function One sound system.
- Design and operate lighting (Hedgehog 4, ShowXpress).

*Concert Production, CalArts  
Valencia, CA (Sept 2014 – May 2016)*

- Manage a team of 6-7 people to setup concert halls. Run FOH and monitor sound on a digital mixer (Yamaha M7CL), create video and audio recordings of each performance, run live web broadcasting, and design lighting.
- Assist in large-scale outdoor festival events by running FOH, monitor mixes, setup and breakdown of large PA systems.

*Synthesizer Production, Bleep Labs  
Austin, TX (Jan 2013 – Aug 2014)*

- Assemble, program, solder, and fabricate all necessary components for Bleep Lab products, including small synthesizers and synthesizer kits.
- Read schematics and use a voltmeter to troubleshoot and repair defective devices.
- Create and produce promotional video and audio for company products. Manage, pack, and ship customer orders.

## Education

*California Institute of the Arts (CalArts), Valencia, CA  
MFA Music Technology, Class of 2016*

- Thesis – “Thrashing Acousmatic: Revitalizing Bodies in Electronic Performance”

*Brown University, Providence, RI*

*BA Electronic Music and Multimedia, Class of 2008*

- Thesis – “Aeolian Machine” – a custom built 20-string robotic musical instrument controlled by MIDI via a PIC microcontroller and Max/MSP

## Skills

*Multimedia Programming: Ableton Live, Resolume  
Arena, Chuck, Max, Modular Synthesis*

- “Plasma Pool VI” – a multimedia theater piece with interactive visuals, lighting, and audio controlled from Ableton Live . I directed 7 performers in addition to designing and performing all tech. I was awarded an Artist’s Residency to complete this piece at the Museum of Human Achievement in Austin, TX (Summer 2015)
- “Fire Walk With Anyone But Me” – a multimedia solo music performance with live interactive visuals and audio controlled from Ableton Live. I was awarded an Artist’s Residency to complete this piece at Monkey Town in Los Angeles, CA (Summer 2016)

*Microcontroller Programming / Physical Computing:  
Arduino, Raspberry Pi*

- “Sitting Outside the Pavilion” – a kinetic sound sculpture utilizing Arduino to control motors, lights, and audio. Exhibited in the Wave Cave Gallery at CalArts (2015)
- “HAIR” – a custom built musical interface utilizing a homemade turntable, Arduino microcontroller, Raspberry Pi, RGB color sensors, and touch-capacitive sensors to detect and memorize various colors on paper to create a musical performance.

*Audio Production, Mixing, Mastering, Sound Design:  
Ableton Live, ProTools*

- “Taking Tiger Mountain” and “Ubik” – I was awarded Artist’s Residencies on two occasions to score original electronic music and design sound for a live theater piece performed by the Baltimore Annex Theater, Baltimore, MD (2013,2014).
- “Lansanese” – mixed, mastered, and produced EP record for Indonesian noise rock band.
- “Lightyears” – currently scoring and design sound for an alternate soundtrack to “Gandahar (1988).

## Awards

*Recipient of the Republic of Indonesia Darmasiswa  
Scholarship, 2016-2017*

- An all-expenses paid scholarship to study Indonesian languages and traditional music in Indonesia.