

# Kane Two Feathers

Software Engineer | Musician | Organizer

Greater Boston Area  
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## EXPERIENCE

### **General Assembly** Boston, MA— *Software Engineering Fellow*

FEBRUARY 2020 - PRESENT

Full time immersive 12 week program. constructed 4 web applications without starter code. 3 full stack and 1 purely front end

### **ARC Productions**, Boston, MA— *Project Architect, Founder*

JANUARY 2018 - PRESENT

Founder and head of operations, manages a team of 15 people developing a plan to build an eco community centered on technological development

### **Harvard University**, Cambridge, MA— *Undergraduate Research Fellow in Dr. David Weitz lab*

JUNE 2017 - JUNE 2018

Created small scale hydro fracking tests on closed PDMS structures. Observed and recorded data using confocal microscopy.

### **I.A.T.S.E local 11**, Greater Boston Area— *Stagehand*

MAY 2014 - OCTOBER 2016

Freelancer, wired and operated light and audio equipment at venues in the greater Boston area.

## PROJECTS

### **JavaSynth** — *Browser Based Synthesizer*

React app, browser based musical synthesizer, multiple oscillators and various effects. Save your synth settings in an Express API

### **Tome** — *Social Blogging App*

Social site where users can write posts and leave comments, users can upload profile pictures, as well as like and favorite other posts

### **Obelisk of Light** — *Sound Reactive Light Sculpture*

10 ft tall sculpture made of wood on a metal frame, contains a raspberry pie connected to a mic that controls internal LED ropes

## SKILLS

JavaScript  
React  
Git/Github  
Ruby  
Ruby on Rails  
Python  
Ableton Live  
HTML5  
Audio Engineering  
CSS  
SQL  
MongoDB  
Express  
Music Production  
Node.js  
Documentation

## LEADERSHIP

Organized and led a group of developers from GA to create a mutual aid networking app

Directed teams of stagehands in shows of up to 2,000

Organized community groups around the Boston area

## EDUCATION

Bunker Hill Community College,  
Charlestown, MA — coursework in  
Mathematics  
SEPTEMBER 2015- MAY 2017