

Kane Two Feathers

Software Engineer | Musician | Organizer

Greater Boston Area
(857) -261-2614
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EXPERIENCE

General Assembly Boston, MA— *Software Engineering Fellow*

FEBRUARY 2020 - PRESENT

Full time Immersive 12 week program. Built 4 web applications without starter code. 3 full stack and 1 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 village focused on technological development

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

JUNE 2017- JUNE 2018 - 1 year

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

Synth.js — *Browser Based Additive Synthesizer*

React app, browser based, MIDI compatible keyboard with 3 oscillators and various effects. Save your synth presets in a Rails 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