# **Asher Bay**

## Front End Web Developer

Salt Lake City, UT 801-822-9437 asherbay@gmail.com asherbay.dev

**SKILLS** 

Front end: JavaScript, HTML, CSS, React

Back end: Ruby on Rails, SQL, Postgres

Other tools: MaterialUI, Jest, Redux, p5.js, Tone.js, Git

**EDUCATION** 

DevPoint Labs Salt Lake City, UT

Web Development Program Certificate

Nov 2021 - Feb 2022

- Intensive full stack course with emphasis on React and Ruby on Rails.
- Curriculum featuring hackathons, pair
  programming, and other collaborative projects.

### **Brigham Young University**

Provo, UT

Bachelor's - Music Composition

Sep 2015 - Apr 2020

 Coursework in music technology, theory, and composition technique.

#### **PROJECTS**

#### **Drone Flower**

React, p5.js, Tone.js

- Procedurally generated abstract visuals and sounds.
- Dozens of parameters changing value over time in semi-random patterns.
- Users can influence the spectacle with the provided controls or by clicking.

#### Vocal

React, Ruby on Rails, PostgreSQL, MaterialUI, Tone.js

- Full stack audio journal app featuring user authentication, usage analytics, and cloud data storage/retrieval.
- CRUD operations for users, journal entries, and tags.