Asher Bay

Full Stack Web Developer

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

SKILLS

Front End: JavaScript, HTML, CSS, React, Redux, MaterialUI, Jest, P5.js, Tone.js

Back End: Ruby on Rails, Python, SQL, Postgres

Tools and Platforms: Git, Heroku, Shopify, npm

EDUCATION

DevPoint Labs Nov 2021 - Feb 2022

Web Development Program Certificate

- First place in 2/2 hackathons

Brigham Young University

Bachelor's - Music Composition

Sep 2015 - Apr 2020

Salt Lake City, UT

Provo, UT

PROJECTS

Vocal

React, Ruby on Rails, PostgreSQL, Cloudinary, 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.

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.

Portfolio

React, P5.is

 Custom portfolio website built in React featuring responsive design and custom animations with P5.js.