

Asher Bay

Full Stack Web Developer

Salt Lake City, UT

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asherbay.dev

SKILLS

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

Back end: Ruby on Rails, SQL, Postgres

Other tools: Jest, Git, Heroku

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

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.