

# Asher Bay

Full Stack Web Developer

[asherbay.dev](https://asherbay.dev)

[asherbay@gmail.com](mailto:asherbay@gmail.com)

801-822-9437

Salt Lake City, UT

## SKILLS

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

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

**Tools and Platforms:** Git, Heroku, Figma, Shopify, npm

## EDUCATION

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### DevPoint Labs

Nov 2021 - Feb 2022

*Web Development Program Certificate*

Salt Lake City, UT

- First place in 2/2 hackathons

### Brigham Young University

Sep 2015 - Apr 2020

*Bachelor's - [Music](#) Composition*

Provo, UT

## PROJECTS

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### [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.
- Custom animated UI including adjustable parameters.

### [Portfolio](#)

*React, P5.js*

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