

# BILLYCOLE

Front end developer. Top end UX thinker. Lover of all things creative.

## EXPERIENCE

### Desmos

Open Source Contributor

June 2019

- Worked as part of a team of developers making contributions to open source React/Redux application GIFsmos
- Utilized Agile methodology to maximize productivity
- Added features and functionality to the UI
- Wrote robust tests using Jest/React Testing Library, increasing test coverage from 50% to 80%

### Five-Star

Audio-Visual Technician

March 2016 - October 2017

- Handled setup, operation, and teardown of various audio, video, and lighting systems for large scale events
- Worked with clients to ensure finished product met their expectations
- Worked under tight deadlines

### Freelance

Recording Engineer + Creative Director

June 2009 - December 2017

- Recorded, mixed, and provided creative direction for various musical artists.

## PROJECTS

### GIFsmos

Open source React application used to create animated GIFs via Desmos graphing calculator. Redux used to provide a single source of state.

### Jobly

Full stack job search application with a React front end, Express back end API, and PostgreSQL database. Token based authentication.

### VistaMaps

Full stack application for sharing and finding photography locations. EJS front end, Express back end, and MongoDB database. Google Maps API implementation.

## SKILLS

|                |            |
|----------------|------------|
| JavaScript     | React      |
| Redux          | Node       |
| Express        | Jest       |
| CSS            | jQuery     |
| Graphic Design | Python     |
| Flask          | Java       |
| OOP            | PostgreSQL |
| MongoDB        | Agile      |

## EDUCATION

### Rithm School

Full Stack Web Development

March 2019 - July 2019

San Francisco, CA

### Full Sail University

BA Recording Arts

October 2009 - July 2011

Orlando, FL

## CONTACT

cole.billys@gmail.com

LinkedIn

GitHub

203 644 4479

