

## TECHNICAL SKILLS

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- Programming Languages: **Javascript, Python**
- Markup/Other Languages: HTML, CSS, Sass
- Frameworks/Tools: **React, Redux, Bootstrap**, jQuery, Yarn, MongoDB, MySQL, Postgres

## APPLICATIONS

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### Material Studio

*Web app for creating responsive websites using the Material UI framework.*

- ▶ Used the **ReactDnD** framework to build dynamic drag and drop components.
- ▶ Used **JSBeautify** to dynamically render HTML and CSS for user created website page
- ▶ Persisted user data in **PostgreSQL** database
- ▶ Implemented download button to let users export their project code

### Moodify

*Entertainment tool to analyze user's musical/literary tastes.*

- ▶ Implemented custom queue data structure to allow user to quickly see recent searches
- ▶ Extracted song & book data by parsing the **Google Books API**
- ▶ Authenticated users via **Spotify's web API**
- ▶ Deployed application via **Heroku**

### LePlonger

*Website for divers to help plan a successful dive.*

- ▶ Rendered interactive map for users utilizing **Google Maps API**
- ▶ Modeled data for dive sites, users and comment data in **MySQL**
- ▶ Created testing suite using **Mocha** framework in adherence to **TDD**

### Purple

*Web tool for a user to see political alignment of his/her representatives*

- ▶ Designed algorithm to weigh political influence of representatives
- ▶ Queried the **Google Civic Data API** for representative data
- ▶ Stored user data in **MongoDB** using **Mongoose**
- ▶ Rendered front-end entirely with **React** components

## EDUCATION

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|---|----------------------------------|-----------------------------|
| <b>HackReactor</b>  | <b>San Francisco, California</b> | <b>June 2017</b>            |
| • Web Development Program – Full Stack Javascript Programming |                                  |                             |
| <b>Louisiana State University</b>                             | <b>Baton Rouge, Louisiana</b>    | <b>Aug. 2012 – May 2015</b> |
| • <i>Bachelor of Science (B.Sc.) in Finance</i>               |                                  |                             |

## PROFESSIONAL EXPERIENCE

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| <b>Zephyr Digital</b>  | <b>San Francisco, California</b> | <b>Aug. 2016 – Jan. 2017</b> |
| <i>Advertising Operations</i>  |                                  |                              |
| • Created and tracked web, iOS, and Android advertising campaigns    |                                  |                              |
| • Monitored and curated active campaigns to maximize monthly profits |                                  |                              |