# **Daniel Lois**

Email: daniellois92@gmail.com | Phone: 303-335-6314 | Boulder, CO

LinkedIn: https://www.linkedin.com/in/daniel-lois-53759569 | Github: https://github.com/funkedee |

Website: <a href="https://daniellois.herokuapp.com/">https://daniellois.herokuapp.com/</a>

## **FULL-STACK WEB DEVELOPER**

Analytical Full-Stack Web Developer with experience in the MERN stack, HTML, CSS and JavaScript. Strong problem-solving skills with the ability to deliver solutions to challenges and ensure customer satisfaction. Excellent communication and effectively collaborates with others to achieve common goals.

## **TECHNICAL SKILLS**

Languages: HTML, CSS, JavaScript, JSX; CSS Frameworks: Bootstrap, Materialize; Databases: MySQL, MongoDB; Web Frameworks: Express.js, React; Environments: Node.js; Cloud Storage: Firebase, AWS S3; Applications: Git, Heroku; Templating: Handlebars;

#### **PROJECTS**

#### Re:invent | Github | Live

# **Co-Developer**

- Employee Portal app with a focus on allowing all users to submit, discuss and vote on ideas for company development. Also lets users submit newsletter articles, calendar events and resource links. Contains authentication with password encryption for unique user profile and avatar.
- Technologies used- HTML, CSS, JavaScript, MongoDB, Express.js, React, Redux, JSX, Node.js, Mongoose, AWS S3, Materialize, Passport, Bcrypt, JSON Web Tokens, Moment, Axios, jQuery, React-Big-Calendar, React-Vote, React-Tooltip

Eden | Github | Live

## **Project Manager/Co-Developer**

- App allows users to upload plants to their virtual garden in order to view proper care information as well
  as keep a watering schedule for each plant. Users can see schedule for entire garden in a weekly view.
   Contains authentication with password encryption for unique user gardens.
- Technologies used- HTML, CSS, JavaScript, Express.js, Node.js, MySQL, Sequelize, Bootstrap, Passport, Bcrypt, Handlebars, FullCalendar, Axios, jQuery, Cheerio

PlayThis | Github | Live

## **Project Manager/Lead Developer**

- App allows users to upload playlists from Spotify and then sort tracks by various criteria (tempo, key, danceability, etc). It also allows for ordered sorting by multiple criteria (i.e. secondary and tertiary sorting.) After sorting, users can save the new reordered playlist back to Spotify.
- Technologies used- HTML, CSS, JavaScript, Bootstrap and DataTables libraries, and Spotify API.

## PROFESSIONAL EXPERIENCE

# Maintenance Technician -Tebo Properties- Boulder, CO

2013-2019

- Ability to meet with tenants, problem solve and resolve maintenance issues without supervisor intervention resulting in higher productivity.
- Recognized for strong work ethic and promoted from outdoor maintenance team

## **EDUCATION**

**University of Denver**, Colorado – Full Stack Web Development and Coding Bootcamp (Certificate) **University of Wisconsin**, Wisconsin -Completed 46 credits towards bachelor's degree in Engineering