

# Joe Christianson

# **EDUCATION**

St. Olaf College Fall 2004 – Spring 2008

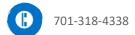
B.A. in History and Philosophy, Summa Cum Laude

University of Notre Dame Fall 2009 – Spring 2011

T.A. Philosophy

University of Minnesota (Coding Bootcamp)
Spring 2022









## **WORK EXPERIENCE**

Paces Lodging Corp./Christianson Companies (Acquisitions)
Spring 2011-Winter 2022

- Searching for Commercial Investment Properties
- Financial Analysis of Properties
- Negotiating Purchase Agreements
- Due Diligence
- Lease Negotiations

## **SKILLS**

- HTML, CSS, Bootstrap
- JavaScript, jQuery, React
   Node, Express, MySQL, MongoDB
   Technical Writing





## **PROJECTS**

## **INVENTORY PLUS**

- TECH USED: MONGODB, EXPRESS, REACT, NODE, GRAPHQL, MULTER, AMAZON AWS, JWTs
- Large scale app for managing an inventory system.
- Includes dozens of mutations and queries through GraphQL, over a dozen pages in react, complex backend logic to graph the workings of stock management.
- Originally a collaboration with three other bootcamp participants for our final project. Three of us continued to work on it to present at a Demo Day.
- I wrote a vast majority of the backend, the reporting scripts and some of the react components as well.
- https://inventoryplus.herokuapp.com/

#### **YOUFOODS**

- TECH USED: NODE, EXPRESS, HANDLEBARS, MYSQL
- App for food shelves to provide mapped information on needed items.
- Food shelves can register their locations and post and delete requests for various items. These food shelves appear on a map on the landing page so that donors can find locations to drop off specific items. The results on the map can also be filtered by item.
- Collaboration with two other bootcamp students.
- I wrote most of the backend.
- https://pantry-find.herokuapp.com/

## **MOVIE GENERATOR**

- TECH USED: JQUERY, BULMA, TWO THIRD PARTY APIS
- App allows user to view details on random movies and save them to a sortable and filterable watch queue.
- Implemented the APIs and wrote almost all of the app's logic.
- https://amplifyrebel.github.io/movie-generator/

## NATIONAL HISTORIC REGISTRY MAP

• TECH USED: NODE, EXPRESS, GOOGLE MAPS, PUPPETEER



- MAP that allows the user to search for national historic registry sites by county. Puppeteer is used to scrape Wikipedia for the needed data.
- Developed individually before entering bootcamp. Will be refactored into a MERN app.

## **JABBERBLOCKY**

- TECH USED: BCRYPT, SEQUELIZE, EXPRESS, MYSQL2
- Blog Site with all the CRUD operations for users, posts and comments.
- Developed individually
- https://jabberblocky.herokuapp.com/

## **RESOURCES**

Portfolio: <a href="https://joechristianson.github.io/ReactPortfolio">https://joechristianson.github.io/ReactPortfolio</a>

GitHub: <a href="https://github.com/JoeChristianson">https://github.com/JoeChristianson</a>

LinkedIn: https://www.linkedin.com/in/joseph-christianson-

b627a113/

