

# Walter K. Benson

waltnkbenson@gmail.com

612-749-7553

github.com/wabens

## Technical Skills

- > JavaScript
- > React, Redux, Sagas
- > Material UI
- > jQuery
- > HTML
- > CSS
- > Python
- > Node
- > Express
- > PostgreSQL
- > SQL
- > MongoDB

## Experience

### Student, Full-Stack Web Development

#### Prime Digital Academy

January 2019 - Current

#### Solo Project: Shroom Assist

- > At Mississippi Mushroom we struggled with switching between completing manual tasks and data entry.
- > Shroom Assist flips the standard data entry workflow by allowing an admin to customize the data entry form based on what task an employee is viewing and narrows the data set based on what is relevant to the task at hand.
- > Made with Mississippi Mushroom from North Minneapolis in mind.
- > React.js, PostgreSQL, Node.js, Express, Material UI, React-Visualized, HTML/CSS, Authorization

#### Group Project: UMN Good Agricultural Practices

- > In Progress
- > Application in production for the University of Minnesota to help farmers track harvests, potential contamination and comply with good agricultural practices audits.
- > React.js, PostgreSQL, Node.js, Express, Material UI, React-Visualized, HTML/CSS, Authorization

## **Lead Technician**

### **Mississippi Mushroom**

June 2017 - April 2019

- > Worked on a small team to develop synergistic data collection and production workflow
- > Optimization and technical troubleshooting of growing process
- > Database created using JavaScript and Memento
- > Managed rotating group of 3-4 interns and volunteers
- > Work with wholesale clients and customers

## **Lifeguard and Swim Instructor**

### **YMCA-Blaisdell**

April 2017 - November 2017

- > Helped diverse population learn swimming and water safety

## **Waiter**

### **Grandview Grill**

Sep 2016 - Mar 2017

- > Fast paced customer service

## **Education**

### **Prime Digital Academy**

#### **Full Stack Software Engineering Certification**

Graduation: June 7th

### **Macalester College**

#### **Biology, Bachelors of Arts**

Graduation: May 2016

- > Varsity Swimming
- > Coursework in R and Python

## **Community Involvement**

- > Minnebar 2019
- > React Minneapolis