

# Brad Thompson

Software, Operations, & Data Specialist

✉ : brthomiu@gmail.com

☎ : 817 909 8606

in : [linkedin.com/in/brthomiu](https://www.linkedin.com/in/brthomiu)

github : [github.com/brthomiu](https://github.com/brthomiu)

## Projects

### Stön: Pizza Notes

<https://github.com/brthomiu/Ston-Pizza-Notes>

- Mobile platform created to help chefs and home cooks develop better pizzas.
- Built with a NodeJS/Express backend, and React Native frontend with custom styles and components.
- Uses Oauth2 for secure authentication and saves recipes to a PostgreSQL database.

### Full Stack Task List

<https://restfulmern2022.herokuapp.com/>

- Full stack app using NodeJS, React, Express API, and MongoDB.
- Uses Redux toolkit for state management and JWT for authentication.

### Stripe Storefront

<https://github.com/brthomiu/Dog-Store>

- Online storefront made with React, Bootstrap, NodeJS, Express, and Stripe.
- Configured to build and run in Docker containers with Docker Compose.

### React Portfolio

<https://brthomiu.github.io/React-Portfolio/>

- Single page application made using React with custom components and styles.
- Optimized for accessibility with responsive and semantic design.

## Experience

### Principal Web Developer

2022 - Present

Wide Solutions LLC - Boulder, CO

- Develop and deploy open source web applications that apply data oriented solutions to everyday problems.
- Build development environments and templates for creating JavaScript webapps.

### Staffing Coordinator

2021 - Present

Heiser Ventures - Boulder, CO

- Work with clients to identify staffing needs and opportunities to reduce overhead.
- Develop on-boarding procedures for sourcing and training new candidates.
- Prepare schedules and enforce compliance with regulations and standards.

### Operations Manager

2018 - 2021

KM Scientific Holding - Boulder, CO

- Developed dashboards to track data and generate Key Performance Indicators.
- Analyzed KPIs to identify and implement opportunities for process improvement.
- Maintained awareness of laws and standards and updated procedures and documents to comply with regulatory changes.

### Logistics Coordinator

2016 - 2018

Madrone - Boulder, CO

- Coordinated purchasing and shipping to reduce overhead and drive sales.

## Languages

- HTML
- CSS
- JavaScript
- Python
- Java
- SQL

## Technologies

- React
- React Native
- Redux
- Git
- Docker
- Linux
- Bash

## Software

- VS Code
- Excel
- Illustrator
- Photoshop

## Education

### General Studies

University of  
North Texas  
Denton, TX

