

# Max Bregman

## Software Engineer

[GitHub](#) • bregmanmax91@gmail.com • (970) 708-7010 • [LinkedIn](#) • [Turing School Portal](#)

**Skills:** React (Hooks and Router) | Cypress | Javascript (ES6) | TDD | OOP | CSS3 | Mocha/Chai | HTML5 | Agile | Github  
**Experience With:** Express.js | Knex.js | TypeScript | Progressive Web Applications | Apollo Client (GraphQL) | Socket.IO | Postgres | SCSS/SASS

## Applications Made:

**Gross Veggies** - A user navigates and consumes movie info through use of React with state and dynamic API calls from an external API. Cypress is used to test site functionality.

[Deployed Site](#) || [Site Repository](#)

**Tech Stack:** React | React Router | Cypress

**Inspire Finder** - A self made TypeScript app that uses React Hooks to efficiently make API calls for quotes about Hope, Leadership, Inspiration, Comedy, or any topic of the user's choosing in order to set intentions for themselves and those around them for the day.

[Deployed Site](#) || [Site Repository](#)

**Tech Stack:** TypeScript | React | React Router | Cypress

**Gallery Time** - Used various Google API's to geolocate devices, find more about art establishments, and then navigate the user to them. Created a service worker to run App both offline and faster while still online.

[Deployed Site](#) || [Site Repository](#)

**Tech Stack:** Progressive Web Application | Service Worker | Google API | React | Cypress

**ChatterBox** - Created servers (both Web Express.js and HTTP for the Socket.IO) to handle API calls between our React Front End and the Knex.js structured data tables that hold user info and messages. The site is populated by user interaction with instant updates.

[Deployed Site](#) || [Site Repository](#)

**Tech Stack:** React Hooks | Express | Socket.IO | Knex.js | postgresSQL | CORS | Nodemon

## Work Experience:

**Comedy Works**, Denver, Colorado *Software Assistance, Server, Door Staff, and Maintenance*(12/2016)-(Present)

- Creating a scheduling application and more to improve club
- Multi-tasking: choose seating for hundreds of people with no pre-assignments and no wasted seats, often in under 45 minutes, listening to a staff radio in one ear while talking to customers all at the same time, in addition to sound-board running with sound cues and light shows
- Communication: Was a main go-to person between members of all different teams on staff with very different backgrounds, ages, and salaries, also spoke with talent both professionally and off the clock
- Systems Creation and Memorization: Serving over 20 drinks on one tray in the dark from memory and help improve internal Point of Sales software system

**Mellow Mushroom**, Denver, Colorado *Server, Host, Order and Catering Preparation* (07/2016)-(08/2018)

- Team Player: First service industry job (host) and training others within 90 days and promotion to serving delayed due to dependence on me as host
- First serving position and was training others within a couple months of my own training
- Adaptability and Understanding: Remembering/selling over 30 beers on tap changing daily and sharing my passion of food through custom built pizzas and beer pairings for clients

**Highlands Ranch Golf Club**, Denver, Colorado *Course Maintenance and Construction* (04/2015)-(09/2015)

- Quickly promoted to sit down machinery and training others within a couple months of starting the job
- Breadth of Knowledge: Learned how many vehicles and machinery are used for work that requires high precision
- Commitment: 8-11 hour days starting long before dawn with exhausting work in the sun

**Huttner and Huttner**, Denver, Colorado *Law Clerk & Legal Intern* (04/2013)-(09/2014)

- Integrated old case file systems into new digital forms and converted years of records from paper to digital
- Research: Utilized databases (LexisNexis, State of CO BIS) to perform legal research for case management
- Compassion: Made deliveries of great import and dealt with clients on their worst days, going above and beyond for their needs

## Education:

Front End Engineering | *Turing School of Software & Design (2250 Hour, First ACCET coding program in USA)*  
Bachelor Arts Philosophy And Bachelor Arts Political Science | *University of Denver*

2021  
2016