

Matthew Bronstein

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[Github](#) | [LinkedIn](#) | [Portfolio](#)

WEB DEVELOPER

Professional full-stack web developer and software engineer with equal proficiency in and affinity for front-end and back-end development. Passionate about critical thinking, problem-solving, and clear communication, committed to excellence and perseverance from 23 years of training as a classical musician, and eager to continuously learn new skills and technologies to become a more well-rounded, flexible developer.

TECHNICAL SKILLS

Front-end: HTML, CSS, JavaScript, React JS, Handlebars, jQuery, Bootstrap, MVC structure, Version Control

Back-end: NodeJS, Express, MySQL/Sequelize, MongoDB/Mongoose, REST APIs, GraphQL, PWAs

PROJECTS

Full Moon Manor - [Github Repository](#) | [Live Link](#)

A text-based, story-driven, interactive exploration game where users navigate through a haunted house.

- Utilized *Mongoose* and *GraphQL* to easily query story information from the MongoDB database
- Used *JSON Web Tokens* to authenticate users on login and signup
- Implemented *React JS* with the use of components, state hooks, props, and context providers

Couch Potato - [Github Repository](#) | [Live Link](#)

A digital movie collection application that allows users to search for movies by name and/or genre and save them to their digital movie “collection” account.

- Secured user information using *express-session*, allowing a user to save data to their account
- Used *Handlebars JS* as a templating engine to allow dynamic rendering of back-to-front JavaScript

Cocktail Concierge - [Github Repository](#) | [Live Link](#)

A web application to connect the user to a cocktail that will wet their whistle, every time.

- Used *HTML* and vanilla front-end *JavaScript* and fetched data using *The Cocktail DB API*
- Stored user data in local storage to allow users to save their favorites in the browser

EXPERIENCE

Axiom Brass/Brass Legacy

Chicago, IL

Musician/Publication Editor

2018 - 2022

- Musician - Organized and scheduled rehearsals and travel; relied upon to resolve interpersonal conflicts between members of the group; required to take on both leadership and collaborative roles
- Publication Editor - Scheduled, organized, and edited a high-quality quarterly digital magazine that was distributed to thousands of students; created and maintained the subscription-based Wordpress website

The Gage

Chicago, IL

Head bartender

2014 - 2017

- Demanded critical thinking and quick problem solving in a fast-paced, high-stress environment; required maximizing efficiency and communication skills to provide impeccable service while producing drinks for the entire 200-seat restaurant

EDUCATION

Northwestern University / Trilogy Education Services / edX

Chicago, IL

Full Stack Web Development

11/2022

Roosevelt University - Chicago College of Performing Arts

Chicago, IL

Bachelor's Degree in Music - French Horn Performance

05/2010