JEFFREY B. BROWN

74 Andrassy Ave, Fairfield CT, 06824
203 984 0340 / jbrown7407@gmail.com

Portfolio | Linkedin | Github

ABOUT ME

Connecticut based software engineer with a background in both finance and education. I enjoy working with code and people, and excel in team environments. Whether I am making games or tackling new programming skills, I adapt quickly and love to learn.

PROJECTS

CodeNoodle - Student focused code editor. **Github/Netlify**
Tech: Javascript, JQUERY, Express, Netlify
Description: Student-focused coding sandbox for learning to code with minimal barriers to entry. Includes the option to copy your code to the clipboard and resize the screen to preview website designs for various devices.

Trivia League   **Github/Netlify**
Tech: Express, Mongoose, MongoDB, Node, Heroku, APIs
Description: Timed Trivia game using API queries to deliver random questions in ten unique trivia categories.

CodeNoodle Forum   **Github/Heroku**
Tech: Express, EJS, Mongoose, MongoDB, Node
Description: Message board for discussion and feature requests related to CodeNoodle

E-Commerce Website   **Github/Heroku**
Tech: React, Express, EJS, Mongoose, MongoDB, Node, Github Version Control/Collaboration
Description: React app created in collaboration with a team. Allows sellers to manage their inventory using their own API.

PS5 Dreams Game Dev:
Tech: Team Version Control, Dreams PS4, Blueprint Node Logic, Trello
"Kick, Push" Game Awarded a 2020 "Media Molecule Pick"
"Hover Boy" 2020
"Spaced" 2019

TECH

React, SQL, Javascript ES6, Python, HTML6, MongoDB, Flask, SQL, Mongoose, Git, JQuery, Materialize, CSS3, Socket.io, Heroku, Node.js, Express, APIs, Back-End Data Display, Coding, Bootstrap, Collaborate with Back-End Developers, Collaborate with Web Designers, Dynamic Web Page Design, Framework Templates, Search Engine Optimization, Software Workflow, Website Content Display, Website Navigation

Optimization, Application Scaling, Database Administration, Front-End Web Technologies, Hosting Environments, Version Control (e.g. Git)

EDUCATION
General Assembly - 2020
    Software Engineering Immersive Program
Fairfield University - 2017
    Master in Secondary English Education
Skidmore College - 2010
    B.S. Management and Business

EXPERIENCE
Software Engineer Immersive Fellow — General Assembly (2020)
80-hr/week full-stack intensive 3-month program focusing on Object Oriented Programming, Front end and Back end frameworks.
Built 4 full stack applications including one team project
Learned industry-standard practices and technologies

ENGLISH TEACHER — Cesar A. Batalla School and Weston High School (Sep 2016 - June 2020)
Talented And Gifted Program 2018 Teacher of the Year
Awarded Fairfield University's Martin Luther King Jr. Action for Justice Award
Used adaptive educational software including Vocabulary.com and Newsela

FINANCIAL ADVISOR — Brown Strategic Investment Group at Wells Fargo Advisors (2010 - 2015)

- Applied market research and financial software to Wealth Management for individuals and families
- Certified Retirement Planning Counselor (CRPC)
- Series 6, 7, 63, 65