CONNOR MCGANN

SOFTWARE ENGINEER

✉ connor24mcgann@gmail.com 📞 614-949-0824 in https://www.linkedin.com/in/connor-mcgann-55158b6a/ ⌂ mcgannco

PROJECTS

NewTube (React, Redux, Javascript, Rails)
A fullstack, single page video sharing and streaming app inspired by YouTube
- Fulfills a sleek, attractive, responsive design featuring animated modals, collapsible menus, hover-over previews using local React state, JavaScript and CSS3 (grid system)
- Subscriptions, likes (polymorphic association on comments and videos), recursive comments, views and watch laters using a combination of Rails, React state and global Redux state
- Custom video player built using HTML5's video API with a combination of React. Features autoplay, play, pause, next, previous and volume toggle

BlockBreak (Javascript, HTML5 Canvas)
Interactive multi level game inspired by BreakOut
- CollideWith function determines collisions within the game, based on the objects coordinates and velocity relative to objects collided with
- Event listener key handlers used to allow paddle mobility by adjusting movement based on the time delta within the main canvas to allow a smooth change of direction feature

domINATE(Javascript)
Javascript DOM manipulation library built with vanilla Javascript and the native DOM API
- Core functionality includes being able to select, manipulate, create and destroy DOM elements, as well as make AJAX requests
- AJAX requests implemented using the XMLHTTPRequest API to send and receive data from a server

SKILLS

RUBY, RAILS, JAVASCRIPT, JQUERY, REACT, REDUX, AWS, SQL, GIT, HTML5, CSS3, SASS, JEST, JASMINE:

EDUCATION

App Academy (January 2018 - April 2018)
Full stack web development course with <3% acceptance rate
Studied object oriented design as well as modern web development with SQL, Rails, Javascript, React and Redux

Ohio State University (June 2011 - December 2014)
Bachelor of Science in Business Administration
Specializations Finance | Cumulative GPA: 3.71/4.00

EMPLOYMENT

Barclays (June 2015 - July 2017)
Investment Banking Analyst (Global Real Estate Group) · New York, New York
- Performed financial analysis and due diligence to evaluate strategic alternatives for various REIT clients

Select Transaction Experience
- Acted as the sole analyst on the buy side deal team for EPR and Och Ziff's acquisition of CNL Lifestyle (closed May 2017)
- Transaction totaled $850 million and included 35 attraction and ski assets
- Constructed various financial models to determine the adequate acquisition price for the targeted assets, and prepared board presentation materials to illustrate the financial impact of the transaction